

## Introduction

Jean-Baptiste Lully, the Italian who created French opera and maintained a monopoly on it even after he died, exerted more influence by far than any other French composer of the seventeenth century. His works circulated throughout Europe in printed and manuscript form, as complete works, as individual pieces gathered together in popular collections of "favorite airs," and as suites of dance tunes arranged for harpsichord or chamber ensemble. It is the sheer number of unidentified fragments from Lully's output, and the variety and geographical dispersal of the sources in which they are found, that create the need for a thematic locator.

*A Thematic Locator for the Works of Jean-Baptiste Lully* is a listing of all of the themes found in Herbert Schneider's *Chronologisch-thematisches Verzeichnis sämtlicher Werke von Jean-Baptiste Lully* (LWV).<sup>1</sup> The "locator" provides access to Professor Schneider's catalogue via melodic incipits. Besides enabling the reader to identify the catalogue entries for specific melodies, the locator also lists variant melodies found in seventeenth- and eighteenth-century sources. In addition, duplicate "LWV" numbers that derive from the composer's re-use of a given melody are recorded.<sup>2</sup>

## Explanation of Listings

The entry for each theme consists of a numerical representation of the theme, indications of its meter and key, and its LWV number. The "theme" is here considered to be the topmost part, regardless of whether this part is the primary vocal line or an accompanying instrumental one. When two parts cross in the soprano range, two numerical codes are entered: one code represents the more important of the two parts, and the other is a transcription of the sounding top line created by a composite of the two crossing melodies.<sup>3</sup>

The code for a theme consists of a series of numbers, each representing a pitch.<sup>4</sup> The tonic note of the melody is "1," the supertonic "2," etc., without regard for accidentals, tessitura, or rhythm. Written-out ornaments, such as closing notes of trills, *petites notes*, and similar adornments introduced by particular scribes, are ignored. Measures are separated by spaces.

The ordering of entries in the Thematic Locator is governed by the encoded themes. The encoded themes are arranged as if they were decimal numbers (i.e., as if each number began with a decimal point);

<sup>1</sup>Tützing: Hans Schneider, 1981. Professor Schneider's catalogue itemizes 88 important sources, and Carl B. Schmidt adds another 146 in his "Newly Identified Manuscript Sources for the Music of Jean-Baptiste Lully," *Notes, The Quarterly Journal of the Music Library Association* 44:1 (September, 1987): pp. 7–32. More than 400 harpsichord transcriptions are listed in Bruce Gustafson and David Fuller, *A Catalogue of French Harpsichord Music, 1699–1780* (London: Clarendon Press, 1989), Appendix C, which provides corrections and additions to Bruce Gustafson's *French Harpsichord Music of the 17th Century* (Ann Arbor: UMI Research Press, 1979), hereafter cited as "Gustafson (1979)."

<sup>2</sup>See Bruce Gustafson, "The Lully Labyrinth: Cross References and Misattributions in the *Lully-Werke-Verzeichnis*," *Notes, The Quarterly Journal of the Music Library Association* 44:1 (September, 1987), pp. 33–39.

<sup>3</sup>This parallels the notation given in Professor Schneider's catalogue and also facilitates the identification of tunes in transcriptions, where the original counterpoint of a theme is often not preserved.

<sup>4</sup>The system for encoding the themes is a simplified version of the one used for seventeenth-century French harpsichord music in Gustafson (1979), 1, pp. 225–79.

thus, 112 precedes 12. Spaces between measures are counted as 0; thus, 12 121 precedes 121 21. The following examples illustrate these principles:<sup>5</sup>

1 222  
11 222  
11 333  
112 22  
12 111

Meters are indicated in the second column. They are reported as either duple ("2") or triple ("3"),<sup>6</sup> with those that shift meter being noted by an asterisk (\*).

The key of the theme is indicated in the third column. In the case of modulatory melodies, the key of the opening is listed. Upper case letters are used for major mode, and lower case for minor. The entire locator is divided into two sections, the first for major mode and the second for minor. This division reduces the number of entries through which the reader must search to locate a specific melody.

While this system certainly does not permit a theme to be reconstructed from its numerical code, the scheme does allow each melody to have a unique number that the reader can easily derive.

The principles that the reader must understand to use the locator effectively are illustrated in the following example. Presented below are four measures of a march from *Amadis* as transmitted in two sources, together with the locator entries for each.

J.-B. Lully, *Amadis*, "Marche pour le combat de la barrière," LWV 63/22.

First printed edition (Paris: Christophe Ballard, 1684).



*Thematic Locator Entry:*

1554 3155 5123234 2522

2 C

LWV 63/22

"Menetou" manuscript, Berkeley, University of California Library, MS 777, no. 23.<sup>7</sup>



*Thematic Locator Entry:*

1554 32155 5123234 2522

2 C

LWV 63/22

The first item in the entry is the code, which consists of four groups of numbers representing the four measures. Since the march is in C Major and begins on C, the first number is "1." The number "2" in the second column indicates that the meter is duple, and "C" in the third column reflects the key. The march is listed as work 63, item 22 in Professor Schneider's catalogue.

<sup>5</sup>This is the only significant departure from the system used in Gustafson (1979), which ignores the measure divisions in the ordering of the themes. The present organization can be scanned much more easily.

<sup>6</sup>As in Gustafson (1979), a meter with any triple division is listed as "3," allowing the triple quality of compound meters to be represented, even if the larger beat pattern is duple, as in 6/8.

<sup>7</sup>Further on the "Menetou" manuscript, see Gustafson (1979), Inventory 46.

The incipit for LWV 63/22 in Professor Schneider's catalogue is as follows:



It is apparent at once that there are several differences between the locator entries and the catalogue incipit. Not only does the catalogue present fewer measures than does the locator, but in the second measure it differs from the first locator entry in one pitch, and from the second in two. The passing tone (d) is an ornamental variant in the source for the second locator code, and the f at the end of the measure is a misprint in Professor Schneider's catalogue.

A very few pieces that have been assigned LWV numbers—most of them in the "Trios pour le coucher du Roy" (LWV 35)—have been found to be by composers other than Lully. These pieces, listed below, are included in the locator nonetheless because they do have LVW identification numbers.

- 18/11, 35/13 Pierre Gaultier "de Marseilles," *Symphonies* (Paris: Ballard, 1707), p. 46.  
35/14 Gaultier, 47.  
35/15 Marin Marais, *Pièces en trio pour les flutes, violon & dessus de viole* (Paris: author, 1692), p. 50; cited hereafter as "Marais (1692)." 1692).  
35/16 Marais (1692), 53.  
35/17 Marais (1692), 54.  
35/18 Marais (1692), 60.  
35/19 Marais (1692), 62.  
35/20 Marais (1692), 37.  
35/21 Marin Marais, *Pièces à une et à deux violes* [Book 1] (Paris: author, 1686–89), no. 76; cited hereafter as "Marais (1686)." 1686–89).  
35/22 Marais (1686), 80.  
35/23 Marais (1686), 79.  
35/24 Marais (1686), 81.  
35/26 Marais (1692), 72.  
35/28 Marais (1692), 80.  
35/29 Marais (1692), 82.  
35/30 Marais (1692), 83.  
35/31 Marais (1692), 87.  
35/32 Marais (1692), 84.  
35/33 Marais (1692), 88.  
35/34 Marais (1692), 89.  
35/35 Marais (1692), 68.  
35/36 Marais (1692), 74.  
35/37 Marc-Antoine Charpentier, attributed in a manuscript set of parts, "Suite des symphonies et trio de M. de Lully, et quelques trio de M. de La Lande . . . recueillie & mise en order par Philidor le père . . . 1713" (Paris, Bibliothèque Nationale, Rés. F. 670, p. 4).  
43/40b-c Michel Richard de Lalande, attributed in "Les Symphonies de M. de La Lande . . . copiées . . . par M. Philidor l'aîné . . . 1703" (Paris, Bibliothèque Nationale, Rés. 582, pp. 103, 105).

1 1 564 355 671 77	2	C	LWV 40/34
1 11 53 4325 3	2	F	LWV 5/10
1 11 6654 334 56712	2	C	LWV 57/26
1 111111 11 111111	3	B-flat	LWV 22/8
1 1122 2231 555 3344	2	B-flat	LWV 65/73
1 1134 556543 2266	3	G	LWV 16
1 1134 5567 1221 732 1266	2	G	LWV 20/4
1 115 115 321 755 43	3	C	LWV 50/12
1 117 665 554 333 222 111	3	C	LWV 34/6
1 117134 5365 43	3	D	LWV 75/33
1 12 3155 571 2254 3217	2	C	LWV 20/1, cf. 75/21
1 12 33456712 765	2	G	LWV 9/74
1 12 3432176 45434	2	F	LWV 11/10
1 1217654 344 5654321 7711	2	G	LWV 27/34, 40/27
1 122 315567 1666 765665	3	B-flat	LWV 14/8
1 1234 2155 67 16 7656	2	B-flat	LWV 15/21
1 1234 5223 1762	2	B-flat	LWV 27/12
1 1234 5433 6234 213	2	B-flat	LWV 40/13
1 1234321 5343 23	3	D	LWV 75/22
1 1321 43255 66671 771233	2	G	LWV 49/1
1 15 3455 122 3371 53	2	G	LWV 17/20
1 15 65434 543	2	G	LWV 43/23, 47/2
1 1512 3134 515 315	3	C	LWV 50/3
1 1512 315 5 543212 752	3	C	LWV 17/17
1 1512 71 2554 337 1276	2	G	LWV 21/30
1 151277712 55543123	2	G	LWV 22/10
1 15176543 42345654	2	C	LWV 51/53
1 153 315 55 535 311234	2	D	LWV 9/29
1 1531 4255 5345 6	2	C	LWV 61/14
1 15315543 232345456767	2	G	LWV 63/33
1 155 643 3	2	B-flat	LWV 14/41
1 1556543231 52343515	2	F	LWV 50/68
1 156 3334 54323 7123 325	2	G	LWV 40/28
1 15654 5342 315345	2	G	LWV 18/7
1 1654 32171 1155 5371	2	B-flat	LWV 17/36
1 1712323155 53366 656	3	C	LWV 58/58
1 17123321 55543 232175	2	C	LWV 17/15
1 171234 5 227 1	3	G	LWV 63/13
1 171234345555 556 7171	2	D	LWV 61/50
1 176 565 4345	2	F	LWV 31/14, 35/46
1 1765432 1233 3313	2	B-flat	LWV 59/28
1 17654321 75671234 543	2	B-flat	LWV 9/52
1 17656 3215543 2371	2	B-flat	LWV 17/13
1 177 7671 667 176 556	3	F	LWV 47/24
1 1777 3111 662	2	F	LWV 71/17

1 2176 555	2	B-flat	LWV 9/45
1 22 33 23 23 112 17 11	3	D	LWV 41/19, 52/36
1 2277 511 1777 766	3	C	LWV 61/35
1 2321 7656 5432 3211	2	G	LWV 14/27, 14/21
1 234 315 55	3	G	LWV 54/28
1 234 34321 27	3	C	LWV 45/14, 46/35, 56/21
1 315 55 752 225 456	3	C	LWV 17/18
1 3155 12 33321 221	2	C	LWV 65/82
1 321 5 545 321 123 231	3	D	LWV 12/6
1 321 553 425 34321	3	C	LWV 69/30
1 3334 55543 2223 1112 75	2	C	LWV 59/47
1 3345 661443 222	3	F	LWV 60/75
1 3345556 55111511 15554 33321112	2	B-flat	LWV 18/26, 79/24
1 335111 66	2	C	LWV 54/25
1 345 5 67654 551	3	C	LWV 70/7
1 345 564 53 21	3	B-flat	LWV 27/25
1 345 6423 321	3	G	LWV 54/5
1 345 6523 321	3	G	LWV 54/5
1 3455 1563 4443 344 45	2	F	LWV 11/3
1 34556 5556 543475	3	F	LWV 45/28 , 46/71, 56/51
1 444 567 55	3	C	LWV 69/17
1 4445 334 556 22 334	3	C	LWV 60/81
1 4445 335 112 755 113 64	2	C	LWV 69/19
1 445 345 676 54	3	F	LWV 5/8
1 5 34531 2317	2	G	LWV 9/70
1 523 4345 335	3	B-flat	LWV 50/73
1 524 36 462 511	2	F	LWV 65/2
1 5323 425 317 6543	3	F	LWV 40/17, 52/46
1 534 223 112	2	C	LWV 75/11
1 5345 311 563 4255	2	B-flat	LWV 14/51
1 53456 54322 217656 455	2	G	LWV 11/38, 19/11
1 543 21 453 671 771 267	3	G	LWV 17/38
1 543 217 15 1123 271 62	3	D	LWV 41/20, 52/32
1 543 42 331 543 42 3	3	G	LWV 39/8
1 543 432 34321 765 22 232	3	D	LWV 58/66
1 54321 51 7123 251	2	G	LWV 12/1
1 54325 315 1671 2321765	2	G	LWV 21/31
1 543443 2175 143	2	C	LWV 45/4, 46/8, 56/4
1 55 156 31 65 434 32	3	D	LWV 41/16, 52/33
1 55 333345 66 334	3	A	LWV 63/56
1 551 765671 22	3	F	LWV 68/16
1 5515 6654 3336 4554	2	C	LWV 59/43
1 553 4434 35 654 322	3	B-flat	LWV 50/73
1 55334444	2	G	LWV 53/13
1 554 321 75	3	G	LWV 51/37

1 554 331 2 15 52 313 345	3	B-flat	LWV 17/28, 35/25
1 554 331 55	3	F	LWV 11/8
1 554 331 7 15	3	B-flat	LWV 35/25, 17/18
1 555 1446 4	3	G	LWV 61/43
1 555 671 77	3	D	LWV 54/30
1 5551 444443 3	2	C	LWV 71/20
1 5553 644 4	3	B-flat	LWV 61/54
1 5555112334 2	2	C	LWV 56/16
1 5556443234 31	2	F	LWV 51/48
1 556 4 33 671 13	3	C	LWV 33/11, 79/40
1 5563 4254 34 54323	3	B-flat	LWV 36/9
1 55642 53	2	D	LWV 58/19
1 556443 2	2	C	LWV 56/9
1 5567 111 7712 317 666 7655	3	G	LWV 59/15
1 5567 133 42	3	G	LWV 59/15
1 5567 164 2	3	F	LWV 65/26
1 565 313 272	3	C	LWV 78/8
1 565 43 21 565 432	3	D	LWV 32/24, 79/22
1 56534 234315 5671	3	G	LWV 22/15a
1 5654 34321 273 164	3	B-flat	LWV 57/36
1 56543 4434 35 654 322 2	3	B-flat	LWV 50/73
1 5671 751127 13	3	F	LWV 11/25
1 662 773 112 21	3	B-flat	LWV 54/37
1 6662 75 4321 1	2	C	LWV 59/44
1 6667 112 33	3	C	LWV 58/7
1 7 6 5 4 3 4 5 6 7	2	G	LWV 41/14, 52/14
1 7134 5364 2554 3133	2	G	LWV 40/29
1 715 6456 234 31	3	G	LWV 53/89
1 7156 434534 2134 5	2	G	LWV 15/7
1 7156 4534 2134 5	2	G	LWV 15/7
1 7166 56434 3555 66671	2	B-flat	LWV 15/17
1 7517 654334 5	*	C	LWV 49/43
1 7517 6545 3421	2	G	LWV 14/17
1 765 1123 223 171234	3	B-flat	LWV 15/19
1 765 15 654 531 627 456	3	G	LWV 8/38
1 765 642 564	3	F	LWV 54/42
1 765432 3335 567	3	D	LWV 73/38
1 77 1 66666 55 1	2	G	LWV 56/37
11 111 11111 11111	3	C	LWV 75/5
11 111234 5366 671	2	G	LWV 22/27, 79/66
11 1114 33142 333332117	2	F	LWV 71/47
11 1144 4255	3	C	LWV 59/41
11 1233 3455 15	3	G	LWV 27/35
11 1345 111 1762 5556 7712	2	G	LWV 19/12
11 222 3217 6622 231	2	F	LWV 38/1

## Major Mode

11 222 33 223 443 34

11 222 33 223 443 34	3	C	LWV 50/7
11 222 331 55	3	C	LWV 69/44
11 333 45 6	3	C	LWV 73/31
11 42255 33334 5	2	F	LWV 59/2
11 4455 6663 42555 1	2	B-flat	LWV 47/23
11 523 144 43	2	G	LWV 53/23
11 5234 2237 1221 1	2	B-flat	LWV 32/7
11 5234 2237 171221 1	2	B-flat	LWV 32/7
11 5443 3123 4323	2	D	LWV 12/7
11 55 1 2	2	G	LWV 64/2
11 55 434	2	G	LWV 64/2
11 55 66712 777	2	G	LWV 64/2
11 555 671 54 317 6	3	F	LWV 76/14
11 55671 76515 656234	3	B-flat	LWV 43/30, 46/56, 52/9
11 56434 3	3	F	LWV 40/19
11 567 112 712 334 2712 5117	3	F	LWV 71/16
11 754 365 4	3	F	LWV 42/5
11 7654 366 223 1	3	G	LWV 65/56
11 771 665 4	3	G	LWV 38/13, 46/28, 47/47
111 2222 32343 2	2	G	LWV 59/57
111 5554 3567 1117 67	2	G	LWV 40/22
111 77 555 33	3	C	LWV 49/45
111 77 666 55 77 1 112	3	G	LWV 43/22, 46/45
111 777 111 222	3	D	LWV 48
1111 315 153 11234	3	C	LWV 50/43
111111 531 515 31234	3	C	LWV 58/4
111111 756711	2	F	LWV 51/75
1111111 151515 113135	3	C	LWV 51/5
1111551 646667111445	3	F	LWV 54/38
1111556 66 771442234	2	C	LWV 47/5, 79/3
1112 3155 1717 6654 3155	2	B-flat	LWV 18/19
1112 3334 5543 2	2	G	LWV 27/36
111222 3334222	2	F	LWV 63/44
1112234 22333	2	C	LWV 50/16
11134555111 66	2	G	LWV 57/5
11155 55 55 712345	2	D	LWV 56/41
1117 6543 456567 6212	3	G	LWV 63/32
11176 555 665 4477	3	C	LWV 51/70
111767176543 2222	2	C	LWV 67
112 3334 5556 2255	2	B-flat	LWV 60/59
112 334 567 156 43 555 671	3	G	LWV 12/12
112 343 22 566	2	F	LWV 51/44
1122 3334 55 667 1123	2	B-flat	LWV 33/1, 46/17, 47/25
1123 1234 223 445	3	G	LWV 22/24
1123 21234 321 53	3	C	LWV 63/24

1123 2234 315 5654	3	D	LWV 42/35
1123 231 536 5 633 42	3	B-flat	LWV 14/52
1123 257 1112 771233	2	C	LWV 45/1, 56/1
11231 255 54 523 4	3	G	LWV 43/36, 46/50, 52/31
11231 4445 3345	2	C	LWV 59/51
11231 555 331 275	3	D	LWV 42/31
112311 5554 3217 6	2	C	LWV 53/34
1123151 76536543	3	B-flat	LWV 53/62
1123155 543334 2223	2	C	LWV 51/32
112315555 51517176	2	B-flat	LWV 71/50
112321 5445 34543 2223 445654	2	D	LWV 53/81
112321 5557 1112 7523	2	D	LWV 60/70
1123231 54567675 12	2	G	LWV 71/68
112333155 55111271 267654455 6712	2	G	LWV 21/1
1123334 5535 1321716	2	F	LWV 42/2, 46/4, 79/17
1123334 55562255	2	B-flat	LWV 60/59
112334 5556 77125 45654	2	D	LWV 33/7
11233455 565435 654321	3	C	LWV 51/76
11234 5244445 33	2	D	LWV 65/22
11234 543 16 2	3	G	LWV 43/19, 46/42, 52/53
11234523443 3	2	F	LWV 51/44
1123455 1	2	G	LWV 40/30
1123455225 1111444	2	F	LWV 51/74
1123456523 1622171765 112	2	D	LWV 42/32
113 6 4 1112 777 3	2	B-flat	LWV 65/74
113 667 114 355 6712	3	C	LWV 57/12
1131 555 1112	2	F	LWV 50/77
1131155 3311234 272354	2	C	LWV 50/3
11313535 355	2	C	LWV 72/1
11331 522 22332 1155	2	F	LWV 51/52
11334 222555 33	2	D	LWV 57/38
11334 52444 331 1111111	2	D	LWV 54/29
1133445 6662 7771255	2	C	LWV 57/2
11335 5	2	B-flat	LWV 22/6
1134 2255 564 5571 2223	2	C	LWV 57/68
1134 51 567 1	2	B-flat	LWV 11/15
1134 55 6622	2	C	LWV 53/70
1134 5567 1112 77	2	G	LWV 59/20
1134 5567 1234 2237	2	F	LWV 42/6
1134 5567 1517 66567 33	2	G	LWV 21/4
115 1123 2234 313 2317	3	C	LWV 51/55
115 1231 425 3	2	B-flat	LWV 5/4
115 317 6756	2	G	LWV 14/16
115 44 4334 251	2	C	LWV 63/41
115 634 25432 3	3	C	LWV 54/46

*Major Mode*

1155 5 567 1112 7743

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1155 5 567 1112 7743	2	C	LWV 40/34
1155 533 432312	2	B-flat	LWV 54/21
1155 5567 1117	2	D	LWV 42/29
1155 5567 1767 565 4454	2	B-flat	LWV 15/20
1155335 111166 666	2	D	LWV 61/44
115543234 2234456654	2	C	LWV 37
11555 667112 77	2	C	LWV 61/9
11556 432234 33344567	2	C	LWV 53/70
11567 164	2	D	LWV 45/23, 46/66, 56/46
117 111 142 3 111	3	F	LWV 51/54
117 6425 3134	2	G	LWV 43/40a
1171 31543 2344 455	2	G	LWV 53/42
1171 5633 3411 1233 34543	2	B-flat	LWV 32/12
1171 6671 76545	2	G	LWV 59/56
1171155453 6656455455	2	C	LWV 57/2
11712 55567 1345	3	A	LWV 74/8
11715 6654345 321144	3	B-flat	LWV 40/12
117155453323 133366	3	B-flat	LWV 58/69
1176 55567771	2	A	LWV 65/44
117651176 55565556	2	A	LWV 65/44
1176543 4255 53	2	B-flat	LWV 53/60
12 315 42345 3123 2712 1	3	D	LWV 59/14
12 321 432 5 32 17 621	3	D	LWV 9/31
12 321 523 432 2	3	B-flat	LWV 43/27, 46/53, 52/6
12 321 53 42 34	3	G	LWV 49/28
12 3212 312 345432	2	C	LWV 75/14
12 321567 11176	3	F	LWV 50/72
12 33 4321 75	2	F	LWV 42/4, 79/16
12 333 432 171 1	3	G	LWV 75/43
12 3331 545655 5434321	2	D	LWV 5/19
12 33345 634 5	3	G	LWV 59/18
12 334 21 53	3	C	LWV 61/26
12 334 5 43 223 445	3	D	LWV 63/54
12 334 551 7	3	G	LWV 38/11, 46/26, 47/45
12 334 554 321 55	3	G	LWV 73/3
12 334 5543 2	3	G	LWV 39/12
12 3345 2171 1365	2	F	LWV 23/3, 46/59
12 3421 2716 7165 5	2	G	LWV 14/49
12 3421 5 12 3421	2	C	LWV 10
12 343231 217171	3	F	LWV 61/68
12 343231 5543 6	3	B-flat	LWV 5/6
12 344 543654 543432	2	C	LWV 54/43
12 345 43 2	3	B-flat	LWV 58/50
12 345 64 545	3	C	LWV 59/52
12 345123 21112 3	3	C	LWV 57/69

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12 345123 21112 3

12 345231 273127 1	3	C	LWV 53/35
12 34543 31	3	G	LWV 51/36
12 345432 32112 345121 7	3	C	LWV 33/13, 46/32, 79/58-59
12 34543453 4	2	G	LWV 41/15, 52/15
12 3455 5432 1776 643 2371	2	D	LWV 9/33
12 345567 156654 345321 75	2	B-flat	LWV 28/2
12 345671 765176	3	F	LWV 61/69
12 345675 115 5 323	3	D	LWV 78/15
12 345676 545676	3	G	LWV 47/40
121 3 232 4	3	G	LWV 75/18
123 211 27 1	3	C	LWV 40/37
123 231 21232 123	3	C	LWV 70/4
123 25 1762 7 355 633	3	F	LWV 11/9
123 25 32 33 123	3	C	LWV 79/11
123 255 517 6	3	A	LWV 34/3, 52/26
123 321 56543 22	3	C	LWV 57/19
123 345 432 321	3	B-flat	LWV 36/10
123 42 34321 53 23 162	3	G	LWV 50/10
123 423 321 123	3	B-flat	LWV 59/27
123 425 31 567	3	B-flat	LWV 21/19
123 425 321 567 156 323	3	B-flat	LWV 21/19
123 43 21 53 12343 21 7	3	C	LWV 43/37, 79/41
123 43 223 116 277 1234	3	C	LWV 69/18
123 43 2232	3	C	LWV 69/18
123 45 64 53 4323 3	3	G	LWV 47/14
123 453 671 171	3	F	LWV 31/24
123 456 551 671	3	G	LWV 22/3
123 45645 3432123 45645	3	D	LWV 9/25
123 645 622 567 121 1	3	B-flat	LWV 17/30
123 671 345 43 456 234 345	3	G	LWV 32/18, 76/69
1231 517523 213345 67176	2	G	LWV 17/24
12315535 32	2	F	LWV 54/38
123155671171 677654377 71665	2	B-flat	LWV 27/10
1231556751 111171 66711 176	2	F	LWV 54/38
12321771217 6671765565	2	G	LWV 42/9
123231 55 345675	3	B-flat	LWV 58/49
123231 555 555	3	C	LWV 59/45
1233 4322 55544 4321 1	2	C	LWV 45/5, 46/9, 56/5
12334 5543543	2	C	LWV 50/65
12334 556771	2	C	LWV 58/25
12334 567112	2	B-flat	LWV 59/72
1234 523 11231 2	3	C	LWV 51/79
1234 54531	2	F	LWV 45/29, 46/72, 56/52
1234 555 543 121765	3	G	LWV 14/22
1234 555 555 6554 3	3	B-flat	LWV 35/27

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1234 5567 11 7654 34511

1234 5567 11 7654 34511	2	B-flat	LWV 21/37
1234 55671 7513 4271	2	B-flat	LWV 18/27
1234 565 315 51234	3	G	LWV 39/13
123432315654 3345	2	C	LWV 63/46
123455 5432342 343215	2	C	LWV 75/8
123456 54345 321234	2	C	LWV 58/5
123456 55 656712	3	F	LWV 50/33
1234567 12122 3	2	F	LWV 57/56
1234567517654 34522	2	C	LWV 73/42
1276 53 6667 5337 7123	2	G	LWV 15/5
13 2755 336 545434 2171	2	D	LWV 65/23
13 667 111 233 32	2	C	LWV 57/67
131 444 34321 765	3	C	LWV 57/22
131 5113 661 414446	2	D	LWV 71/43
131 536 425 315	3	C	LWV 54/54
131 543 425 321	3	B-flat	LWV 36/7
131 551 765 123 671 345	3	G	LWV 41/7, 52/42
131 5551 77 11	2	F	LWV 65/3
131 5567 166663	2	D	LWV 56/41
1312 55 6712 7522 2737	2	G	LWV 13/1
1315432345 345234	2	D	LWV 68/5
1321 43255 66671 771233	2	G	LWV 49/1
13215345 122 33711 267165	2	G	LWV 17/31
133 3155 54323 4567	2	G	LWV 56/37
133 425555 3	2	G	LWV 56/10
133 4554 32155367 56717656	2	B-flat	LWV 15/22
133 6563 4325 31 1776 6556	2	G	LWV 12/11
1333345 6611111	2	C	LWV 53/84
13334 522345 3311123	2	F	LWV 50/68
13334 556543 2223445	2	G	LWV 73/4
1333531 44	2	C	LWV 74/2
133422555 35555567	2	C	LWV 57/11
13345 667112 33	3	C	LWV 57/13
1334552 3355567 1	2	F	LWV 53/82
134 215171 2345 67517 1	3	B-flat	LWV 14/7
134 23134 556715	2	B-flat	LWV 36/6
134 5 162 75 317 6432 1	3	G	LWV 19/2
134 5 656712 7127 31 71 6715	3	G	LWV 14/10
134 5 67 17 134 556	3	B-flat	LWV 9/79, 75/55
134 53 643 25453	3	G	LWV 9/44a
134 533 4322 2234 3345	2	B-flat	LWV 43/9
134 543 45432 321	3	G	LWV 38/14, 46/29, 47/48
134 5517 6621 7712 321765 5	2	G	LWV 19/8
134 555567 1166 222 7	2	C	LWV 57/27
134 5566654 555566654	2	C	LWV 63/6

134 5567 12212 343217 6212 777	3	G	LWV 19/2
1342 5511 1156 2366	2	G	LWV 14/23
1345 4222 1112 77	2	F	LWV 54/57
1345 44 4332 222	2	G	LWV 71/33
13453 6511 334536 432	2	G	LWV 21/8
1351117 77	2	F	LWV 79/36
14 34 56 22 14 34 56 2	3	C	LWV 45/6, 46/10, 56/6
1434 5622 1434 5	3	C	LWV 45/6, 46/10, 56/6
15 12 345 42	3	C	LWV 70/3
15 1222 3134 5432 1	2	D	LWV 35/17
15 1222 432134 5432 1	2	D	LWV 35/17
15 123 425 3	3	C	LWV 78/9
15 1234 54566 54565	3	C	LWV 69/16
15 31 55 554321 767 15	3	D	LWV 12/4
15 3151 7515 4321 1	2	D	LWV 73/34
15 321 71	2	B-flat	LWV 9/17
15 34 53 4543 215 34 53	3	C	LWV 57/9
15 34 536 543 3 3443 234	3	F	LWV 38/3, 35/49, 79/49
15 34 5432	2	G	LWV 78/2
15 34 562 343 21 567 127	3	G	LWV 15/4, 19/4
15 34 56543 21 15 34	3	C	LWV 35/4
15 343 2151 71765	2	B-flat	LWV 43/10
15 34321 15 34321 123 671	2	G	LWV 17/34, cf. 17/33
15 522345 3233217 16	2	B-flat	LWV 22/9
15 5312 3115 5312 3	2	C	LWV 72/4
15 5365 434	2	D	LWV 30/5
15 5654 3231234 5432342	2	C	LWV 75/48, 12/9 (D)
15 6 425 315 4 362 321 1	3	B-flat	LWV 8/3, 78/5
15 6345 12 34556716 2	2	G	LWV 8/22
15 6345 334 5234 32	3	D	LWV 41/18, 52/35
15 634567 11275 3345623	2	G	LWV 40/31
15 654 355 6	3	B-flat	LWV 42/13, 47/17
15 665 434 33	3	F	LWV 45/32, 46/75, 56/55
15 6671777 1	2	C	LWV 71/30
15 671 127 134 555	3	D	LWV 5/22
15 671 545 31 15 671 217	3	G	LWV 11/45
15 6754 3362 54321 1	2	G	LWV 12/14
151 2345 321234 22	3	C	LWV 57/64
151 6123 223 445	3	C	LWV 71/2
151 66 5643 3 3712 11	3	G	LWV 19/20
151 671 231 765	3	G	LWV 59/22
151 71 23 43	3	F	LWV 65/4
151 765 643 3	3	G	LWV 36/12, 52/56
151 77 123 22	3	C	LWV 58/45
151 77 171 61721 221	3	G	LWV 18/8

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15112 3345425 315112

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15112 3345425 315112	3	C	LWV 66/3
1512 321234 5567	2	C	LWV 78/12
1512 3334 543217671	2	D	LWV 54/29
1512 34 5645	2	G	LWV 75/2
151234 5655	2	C	LWV 40/36
1517 6273 143	2	F	LWV 51/50
152 32345 123 21232	1	C	LWV 72/2
152 34321 127 123 162 2	3	F	LWV 11/4
152 34345 123 21232	3	C	LWV 72/2
153 12 331 55 153 12	3	C	LWV 40/39, 79/43, 79/51
153 425 3234 56543 21	3	C	LWV 34/4
1531 567675 167	2	G	LWV 57/43
153155675 167162332 2	2	C	LWV 53/87
15321 4445 33217 1117	2	C	LWV 51/1
1533345 6 33 22 112 77	2	F	LWV 50/33
1534 212 75	2	C	LWV 75/10
1534 21712 765	3	C	LWV 45/12, 46/33, 56/18
1534 53 4322 212 3217	2	D	LWV 9/28, 75/4 (C)
1534 543211 2712176 755	2	D	LWV 9/30
1534 555 11766	2	D	LWV 30/7
1534 5654321 1534 56543	3	C	LWV 35/4
1536 5512 7712 3667	2	G	LWV 8/11
154 32 112 334 517654	3	G	LWV 35/24
1543 55 6712 7522 2737	2	G	LWV 13/1
15431 55543 21712 75	2	C	LWV 57/23
15431 5554321712 752233456	2	C	LWV 57/23
1545323 1234 54565323	3	C	LWV 72/3
155 1234 25	3	C	LWV 35/48, 40/23
155 343215 34321	2	G	LWV 17/33, cf. 17/34
155 543 67176 5	3	B-flat	LWV 78/4, 31/16
155 54345 31 444	2	C	LWV 5/12
155 55 176716 2176	2	F	LWV 79/15
155 61 4325	2	B-flat	LWV 9/48
155 63 4521	2	B-flat	LWV 22/7
155 634254 34543 23	3	B-flat	LWV 36/9
1551 71235 1	2	C	LWV 74/3
15523 453421 166655	2	C	LWV 47/4, 79/2
15533 434567671	2	C	LWV 51/8
1554 3155 5123234 2522	2	C	LWV 63/22
1554 32155 5123234 2522	2	C	LWV 63/22
1554 367 1171 2	2	G	LWV 21/35
15555 112771 22	2	C	LWV 57/20
15555 133425 3133636	2	G	LWV 73/4
15555 3333345 22	2	G	LWV 52/13
15556 443234 3333	2	F	LWV 58/38

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15556 777712 6	2	F	LWV 60/66
1556 434 2312	2	G	LWV 75/3
1556 45 3443 21 3365	2	C	LWV 40/35, 79/10
15567 165433	2	G	LWV 49/11
156 334 56543 256	3	A	LWV 17/8
156 3345 111234 5671 71	2	B-flat	LWV 78/16
156 345 123 253	3	B-flat	LWV 35/35
156 3455 123 253 171	3	B-flat	LWV 35/35
156 345551 667	3	D	LWV 60/33
156 425 33 34 5 671 771	3	G	LWV 39/4
156 7712 77223 171 11	2	C	LWV 49/38
15654 315 5 1121 752 2	3	G	LWV 21/2
15666 222555 3	2	C	LWV 54/50
15671 6543 2	3	G	LWV 31/15, 35/45
1654 3155 66671	2	G	LWV 14/15
16776 556633 4	2	G	LWV 49/3
17 123453 21345	3	C	LWV 57/70
17 15 67654 321 17 15 634	3	B-flat	LWV 32/11
17 15 67654 321 1715	3	C	LWV 45/7, 46/11, 56/7
17 15 67654 33	3	C	LWV 45/7, 46/11, 56/7
17 154342 3345 6662 7	2	B-flat	LWV 35/26
17 154342 3345 667	2	B-flat	LWV 35/26
17 15654 5342 315345	2	G	LWV 18/7
17 1765 67654 33	3	C	LWV 45/7, 46/11, 56/7
17 564 344 4456 6	3	C	LWV 2/3
17 6633 45656 732	2	C	LWV 31/11
17 6654 3317 67165 5	2	F	LWV 35/42
171 342 573 21 1 771 675 45	3	B-flat	LWV 17/40
171 515 15 11234 345 54565	3	D	LWV 9/32
171 622 273 221 134 55	3	F	LWV 40/15, 52/44
171 654 334 5543 21	3	C	LWV 34/5
1712 3134 5543	2	C	LWV 66/1
1712 3234 543 432312	3	D	LWV 35/16
1712 33215567 151766 53 6665	2	B-flat	LWV 20/8
1712176 543212 3134	2	G	LWV 14/42
171231 2712 556677	3	G	LWV 41/2, 52/37
171231 5155 656715 15	2	G	LWV 2/4, 19/3
171231 556716 7554 5	2	B-flat	LWV 27/18
1712323154567675 1217	2	F	LWV 53/82
171234 3155 56543 2	2	D	LWV 9/26
171234 531555 55345	3	C	LWV 59/46
171234 554 321 171234	3	C	LWV 35/5
171234 55671 7655 15654	2	B-flat	LWV 40/18, 52/47, 47/21
17123452543217 16717167555 5543	2	C	LWV 45/10, 46/15, 56/15
1715 6425 3134	2	G	LWV 71/38

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1715 656 43 1 6671 21 1671 7

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1715 656 43 1 6671 21 1671 7	3	G	LWV 41/4, 52/39
17151 771227 33	3	D	LWV 73/39
171515 1123234 321234	3	B-flat	LWV 58/71
171654 543456 225112	3	G	LWV 59/62
172 56 543 21	3	G	LWV 35/23
176 543 456 21 234 345	3	B-flat	LWV 28/3
176 55 67 1565 4321	2	G	LWV 8/10
176 564 334 543 231 771 234	3	G	LWV 19/1
176 564 556 771 127 11	3	F	LWV 65/6
17654 356223 1	2	F	LWV 49/20
1765432 15432176 5555	2	G	LWV 14/30
1765432 3155 516 21	2	D	LWV 5/13
17656 3155 5171	2	B-flat	LWV 57/59
17656 3334 55	2	A	LWV 63/55
17656 33345 1123	2	G	LWV 22/25
1765654 33212223 4	2	F	LWV 71/19
176654 321234 556716 7655	2	B-flat	LWV 32/10
177 1231 6667 6	2	C	LWV 59/48
2 33 111 1144 22	2	D	LWV 60/55
2 33 111145 33	2	C	LWV 60/16
2 33 23 1	2	C	LWV 40/36
2 33217 667 133 14323	3	C	LWV 71/25
2 3332 1 44321 7337	2	C	LWV 50/18
2 343231 2752 234543	3	B-flat	LWV 58/86a, 57/8
2 55 112 334 22 55	3	C	LWV 71/3
2 75335 111443	2	C	LWV 49/9
22 3311 222311	2	F	LWV 58/77
22 333 22 33 23 11 222	3	C	LWV 50/42
22 333 444 5	3	F	LWV 60/68
2233333 222	2	C	LWV 37
23 443 3212 333	3	C	LWV 50/7
3 1114 35 1117 13	2	C	LWV 61/11
3 11556767 15 654345 23	2	B-flat	LWV 18/16
3 1217 17 16	2	B-flat	LWV 9/44
3 217 115 654 315 567 112 7	3	F	LWV 38/2, 79/48
3 22 112 765 4	3	C	LWV 71/3
3 222 116 7 1155 5545	3	C	LWV 65/81
3 222 254 33	3	C	LWV 59/45
3 222 514 33 666 25 4	3	C	LWV 61/10
3 2223 11 11	3	C	LWV 60/12
3 2223 111 22	3	F	LWV 68/3
3 2223 1111 26711 1271	2	G	LWV 57/40
3 2223 12 3425 33	2	C	LWV 61/11
3 2223 13 44	2	C	LWV 51/2
3 2223 445 321234 5	3	C	LWV 57/3

3 22255 333 66554 523	2	D	LWV 65/49
3 2227 16 27	3	G	LWV 60/40
3 223 1 111	3	D	LWV 42/33, 79/19
3 223 44 3	3	D	LWV 45/24, 46/67, 56/47; cf. 61/72
3 223 444 33	3	D	LWV 61/72, cf. 45/24, 46/67, 56/47
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3 223 444 333 666 666	2	F	LWV 54/58
3 223 453 42	3	G	LWV 29/8
3 225 543 2	3	G	LWV 36/16, 52/61
3 2253 2253 4	2	C	LWV 65/68
3 2254 345 14	3	C	LWV 61/23
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3 2255 3366 5566 44	2	D	LWV 61/45
3 227 114 443 32	3	C	LWV 61/33
3 231 75 65 712 15 654	3	G	LWV 8/34
3 2334 531422 33455 6	2	B-flat	LWV 33/2, 46/18, 47/26
3 25 334 2254 333	3	G	LWV 51/11
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3 2533 6666 44	2	C	LWV 59/43
3 255 54 5567 1	2	C	LWV 61/30
3 2715 6755 5	2	F	LWV 65/2
3 3 162 77	*	C	LWV 54/64
3 3 343 22	2	C	LWV 54/64
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3 3154 3321 75	2	B-flat	LWV 9/62
3 321 765 11 15 543	3	D	LWV 12/3
3 3212 3321 5565	2	B-flat	LWV 9/44
3 33 4432 11	2	F	LWV 51/45
3 332 333 332 331 77	3	C	LWV 50/13
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3 3321 5512 75 5366 67	2	B-flat	LWV 9/57
3 3334 222 512 733	2	F	LWV 61/19
3 34 5567 7771212	2	G	LWV 27/28
3 34 5645 321 567 1762	2	G	LWV 15/12
3 34321715 67654543 2	2	F	LWV 54/56
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3 3432171567176543 23	2	F	LWV 60/57
3 345 1567 1155	2	B-flat	LWV 9/49
3 3456 5567 1565 4321 77	2	G	LWV 14/5
3 3671 212323 36712	2	C	LWV 75/16
3 44223 113 34334	2	B-flat	LWV 50/76
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3 4432 112 3	2	G	LWV 69/29
3 4543 27 122	2	C	LWV 43/11
3 543 212 32	3	G	LWV 79/68
3 6644 255 3323	2	F	LWV 50/49
3 666 444 55 3453 666 665	3	G	LWV 57/44
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31 227 112 343	3	G	LWV 53/26
31 255 1443	3	C	LWV 45/14, 46/35, 56/21
31 2716 7711 2	2	C	LWV 61/28
31 523 164 4345	3	C	LWV 63/67
31 5434 3117 6676 5563	2	F	LWV 11/7

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**31 55 6712 712 377**

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31 55 6712 712 377	2	G	LWV 11/19
31 551 671 765	3	F	LWV 68/12
31 555 66 543 555 444	3	G	LWV 38/13, 46/28, 47/47
31 555 6666 7117 117	3	G	LWV 59/61
31 556 225 336 447	2	B-flat	LWV 61/56
31 55671 76515 65234	3	B-flat	LWV 43/30, 46/56, 52/9
31 57 116 27 31	3	C	LWV 59/53
31 642 531 443 353	3	C	LWV 69/45
31111 556771624 2	3	G	LWV 59/16
3111155 33	2	C	LWV 51/58
3111551 66	2	C	LWV 50/65
312 765 1671 71	3	G	LWV 35/21
313 225 114 22 313	3	C	LWV 50/15
3134 523 4434 2712	2	C	LWV 65/83
3145171 27123323 1621	2	G	LWV 9/60
315 2332 1221 7123	3	A	LWV 74/9
315 5 134 21	3	C	LWV 78/1
3155 5555 1144	2	C	LWV 53/12
3155 571 2321 771233	2	D	LWV 17/4
316 333656 7	2	B-flat	LWV 71/64
32 11 555 67171 1	2	G	LWV 5/18
321 234 56543 21232 321	3	D	LWV 35/19
321 255 654 55	3	C	LWV 47/11, 79/9
321 543 22 443 621 1	3	C	LWV 65/65
321 543 231 765 123 453	3	C	LWV 69/26
321 543231 765123 453	3	C	LWV 69/26
321 7 5362 12327 1	2	B-flat	LWV 21/6
321 75 54345 3	2	A	LWV 9/23
3213 6662222 77122	2	C	LWV 54/13
32222 1277 11	2	C	LWV 79/12
32225 335114 22	2	G	LWV 73/28
3223 1142223 4	2	D	LWV 73/37
323 112334 5522 334 2	2	C	LWV 57/27
323 115567 12321 7717654	3	G	LWV 41/13
323 323 115 336 56	3	G	LWV 8/37
323 3453 165	2	B-flat	LWV 27/2
3231 5567 1716 5377	2	B-flat	LWV 14/53, cf. 14/45
323171 662176 55	2	G	LWV 63/51
3234 54345 676543 217	3	C	LWV 35/9
32345 66 54565 44	3	C	LWV 51/7
32345456 5543 2567123	2	B-flat	LWV 57/30
33 11 44 22 53 43 42 1	3	C	LWV 53/76
33 11 444 225 342	3	F	LWV 58/76
33 11 444 255 43 223 1	3	C	LWV 57/66
33 111 444 2	3	C	LWV 51/23

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**33 111 444 2**

33 111114444 2	2	F	LWV 63/28
33 1144 333 421 133	3	C	LWV 63/66
33 11444 334444 333162	2	C	LWV 59/50
33 2 44 3 55 144	3	B-flat	LWV 53/52
33 221 72 55	3	C	LWV 61/17
33 222 1133 4	2	C	LWV 71/4
33 222 54345	2	F	LWV 51/52
33 22217 1117	2	F	LWV 54/60
33 2223 1144	3	B-flat	LWV 61/55
33 2223 44 3334 56543 2	2	F	LWV 54/58
33 2225 3355 1123	3	B-flat	LWV 61/53
33 2227 11112 333 123	3	G	LWV 65/52
33 223 11 44	2	F	LWV 69/38
33 223 111 425	3	C	LWV 59/54
33 223 111 454321 7	3	C	LWV 51/17
33 223 112 321 155	3	C	LWV 9/77
33 223 1123 4	3	C	LWV 58/43
33 223 1212 3	3	C	LWV 41/17, 52/34
33 223 14 22	3	B-flat	LWV 51/47
33 223 44 334	3	B-flat	LWV 43/32, 46/58, 52/11
33 223 444	2	B-flat	LWV 22/6
33 2232 1121 77 11 2345	3	F	LWV 42/2, 46/4, 79/17
33 225 111 4	3	C	LWV 63/68
33 225 112 77	3	A	LWV 74/10
33 225 144 4342 3	3	F	LWV 70/5
33 225 333 11	3	C	LWV 69/20
33 225 335 123 453	3	C	LWV 57/66
33 2255 3344 4321 1	2	C	LWV 53/75
33 227 113 6	2	C	LWV 54/2
33 25 112 77 554 3117	2	B-flat	LWV 63/30
33 314434 271232 12716	2	B-flat	LWV 60/44
33 32 1221 71	2	F	LWV 69/39
33 32 3456 21 11 66 2217 65	2	F	LWV 69/40
33 33344 3333 44444 44	3	C	LWV 50/44
33 3345 14444	2	D	LWV 65/50
33 3351 11171 1156	2	F	LWV 71/47
33 412 312 3	2	C	LWV 45/3, 46/7, 56/3
33 44 225 33 3333	2	G	LWV 53/45
33 444 223 1	3	C	LWV 43/39, 79/50
33 444 225 112 343	3	B-flat	LWV 54/20
33 444 313 662	2	C	LWV 54/7
33 667 111 1	2	C	LWV 54/7
33 67117 111	3	G	LWV 43/20, 46/43, 52/54
331 2227 1112 7	2	C	LWV 63/43
331 227 112 733	3	C	LWV 63/63

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331 227 116 27

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331 227 116 27	3	G	LWV 63/11
331 255 554 5	3	G	LWV 36/13, 52/57
331 4 34321 55	3	G	LWV 59/23
331 42 32343 33142 3	3	F	LWV 69/34
331 5 66654 33	3	F	LWV 59/4, cf. 59/3
331 523 443 22	3	C	LWV 71/26
331 55 162 77 55 6	3	G	LWV 43/22, 46/45
331 5555 1166 67556	3	F	LWV 65/27
331 662 715 112 777	2	G	LWV 58/35
33155 5 11622	2	C	LWV 71/24
3321 227 11767 77 3217 66543	3	C	LWV 60/10
3321 5671	3	D	LWV 30/2
3321 56712 713321 56712	2	G	LWV 17/21
33225 334444 33	2	C	LWV 51/16
3323 171 6654	2	F	LWV 59/5
33234 2223 44345 3334	3	C	LWV 63/47
3325 34255	2	C	LWV 50/66
333 112 343 22 55 544	3	C	LWV 57/22
333 1144 3665 44322	2	F	LWV 58/75
333 2 444 3 553 1 442	3	B-flat	LWV 33/4, 46/20, 47/28
333 22 112 17671	3	C	LWV 51/77
333 22 21767 7	3	C	LWV 54/3
333 222 771	3	G	LWV 47/31
333 2223 444 334	3	C	LWV 61/13
333 2225 334 556 434	2	C	LWV 61/8
333 223 112 321 1 7 6	3	G	LWV 63/64
333 2255 33 531 43 222	3	C	LWV 63/25
333 23 1114 33 112	2	D	LWV 60/70
333 4 334 22 345 123	3	F	LWV 59/3, cf. 59/4
333 6644 444755	2	B-flat	LWV 57/60
333 66544 5433	2	G	LWV 53/66
333 6662777 1	2	F	LWV 60/58
333 6666 444 333 514	3	C	LWV 71/15
333 6666 55 666 4444	2	G	LWV 57/52
3331114 2222 5555	2	F	LWV 54/55
3332223 133	2	C	LWV 51/21
33323 111145 3333 422	2	C	LWV 60/9
33325 3331142	2	D	LWV 73/36
33331 556671 7517	3	F	LWV 61/20
3333222 11444 22311	2	C	LWV 51/31
33333 111 6776	3	B-flat	LWV 65/76
333331 54565654 3234	2	C	LWV 55
333333	2	G	LWV 79/64
3333345 66654 3	3	G	LWV 53/68
33334 567765 4445	2	F	LWV 58/39

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33334 567765 4445

3333444 33313 66671	2	C	LWV 60/80
33335 33335 3535 3456	2	C	LWV 54/2
33335111567 666671112	2	F	LWV 54/60
3334 5366 5367	2	G	LWV 11/22
3334445 66662221 77777	2	F	LWV 60/67
33345 2223 1144 432332 2	2	C	LWV 57/1
3335 1123 4321	2	C	LWV 66/2
334 223 1 7	3	F	LWV 22/19
334 223 123 21 112 771 671 71	3	G	LWV 41/5, 52/40
334 257 162 77 155 643	3	B-flat	LWV 21/38
334 5 34321 22	3	F	LWV 50/23
334 543 654 34 543 223	3	B-flat	LWV 35/37
334 55 6671 7	3	G	LWV 63/10
334 5543 222 334 2255	2	B-flat	LWV 56/35
334 55435 11443 2333	2	C	LWV 71/58
334 5654321 7555	2	G	LWV 53/22
3342 115 671 73342 115 645 5	3	G	LWV 15/6
3344 2221 244 5555 666	2	G	LWV 14/24
3345 114 225 321234	2	C	LWV 65/64
3345 1234 223 445	3	G	LWV 22/24
3345 2234 1123	3	D	LWV 42/33, 79/19
3345456 56565654	2	C	LWV 57/67
33455 56543543 2122 2	2	C	LWV 58/82
334554 3234 554332	2	B-flat	LWV 51/46
3345556 77712234	2	F	LWV 49/46
3345556 7777144	2	G	LWV 50/64
3345567 11 2371 13	2	C	LWV 51/43
335 1114 33365	2	C	LWV 71/57
335 113 671 77	3	C	LWV 71/27
33511 643223 1	2	B-flat	LWV 53/53
34 2152 3313 4566	2	B-flat	LWV 59/65
34 215432 3134 215432	2	G	LWV 14/50
34 223 112 75	3	C	LWV 51/80
34 23 112	2	F	LWV 63/30
34 25171 7715 6	2	B-flat	LWV 22/21, 79/44
34 5111 2315 5443	3	D	LWV 5/21
34 5127 15	2	C	LWV 75/7
34 52 312 345 4 5	2	C	LWV 20/11
34 52123 4345 3421	3	C	LWV 35/47, 75/42
34 523 171 754 367 5	3	B-flat	LWV 18/14
34 523 443 234 33	3	B-flat	LWV 53/52
34 5231 751 23321 2176534	2	D	LWV 12/2
34 525 112 765 34	3	D	LWV 73/32
34 536 425 321	3	G	LWV 27/7
34 543 271 217 65	3	G	LWV 41/3, 52/38

*Major Mode*

**34 543215 12**

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34 543215 12	2	G	LWV 9/69
34 54321511 162242 765665	2	G	LWV 14/36
34 543234 3112 321765 223 425564 5	2	G	LWV 19/14
34 54323432 13217176 5	2	G	LWV 41/14, 52/14
34 543432 3134	2	G	LWV 53/9
34 545654 545654	3	F	LWV 68/11
34 55 234 31	3	G	LWV 49/26
34 55 565432 123	3	C	LWV 75/47
34 55 667 11	3	G	LWV 24
34 55 67654 53	3	G	LWV 58/10
34 55 67654 543	3	C	LWV 61/25
34 551 654 325 31	3	F	LWV 57/16
34 5516321 112 345171	2	F	LWV 75/51
34 55343 255 43234	3	B-flat	LWV 43/29, 46/55, 52/8
34 555 427 17	3	C	LWV 71/5
34 555 654 321 11712	3	C	LWV 9/76, 78/14
34 555 66 22	3	G	LWV 63/8
34 555 671 155 6	2	F	LWV 49/30
34 55516 27556 4	2	C	LWV 57/21
34 5555 114 443 22 5555	3	C	LWV 71/22
34 5555 667 121	3	C	LWV 63/65
34 5556644 225554	2	G	LWV 60/21
34 55567 115 6	3	G	LWV 58/8
34 556 7 23 4	3	F	LWV 57/32
34 556 751 671 71	3	G	LWV 40/32
34 5565 6567176 5645 3	2	G	LWV 9/72
34 556567 1512 322312 717 65433	2	G	LWV 19/6
34 55671 775 5512	2	C	LWV 45/2, 46/6, 56/2
34 556717 162176	3	G	LWV 8/8
34 565 425 34321 34 565	3	D	LWV 60/72
34 56542 345432 34543 234	3	C	LWV 39/10
34 567112 71231	2	C	LWV 47/4, 79/2
34 56715 643254 3	2	G	LWV 49/2
341 1433 331	2	C	LWV 60/8
342 15 654 531 342 15 34 2	3	B-flat	LWV 40/14, 47/22
3421 1123 4445 3456	2	D	LWV 23/5, 27/24, 46/61
3421 71 2345 3455 6712	2	B-flat	LWV 21/26
343 21 565 343	3	G	LWV 22/4
343 23 14 334 22 343 23 142	3	C	LWV 60/11
343 25 176 27	3	B-flat	LWV 22/22
3432 117 66 4543	2	C	LWV 51/66
3432 1567 1171	2	G	LWV 9/75
34321 5553 66671	2	G	LWV 17/23
34321 567 1767 765 34321 567	3	B-flat	LWV 33/3, 46/19, 47/27
3434 52323 4	3	B-flat	LWV 73/18

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3434 543432 3134	2	G	LWV 53/9
343456 434545 355	3	G	LWV 65/78
345 123 453 217	3	C	LWV 54/66
345 14 334 233	3	F	LWV 68/14
345 2 321 7 567 671 127 1	3	G	LWV 41/12, 52/23
345 223 123 21 555 6345 4345	3	C	LWV 35/2
345 225 1171 555 666	3	B-flat	LWV 43/25, 46/51, 52/4
345 25 117 654321	3	A	LWV 17/6
345 25 671 7654 345 25 564 5	3	G	LWV 29/1, 35/41, 79/67
345 345 1 6	3	B-flat	LWV 21/13
345 4 234 321	3	G	LWV 53/25
345 4 334 22	3	C	LWV 61/3
345 425 112 345	3	A	LWV 63/57
345 425 144 434	3	D	LWV 65/24
345 444 336 22	3	G	LWV 65/59
345 444 433 2223 44	3	B-flat	LWV 71/65
345 445 334 22 345 445 334 2	3	A	LWV 63/58
345 4554 345 564 523 412	3	D	LWV 33/5, 79/34
345 55 5432 2234 55	3	B-flat	LWV 42/14, 47/18
345 64 255 2	3	G	LWV 53/67
345 667 1767 712 517 654 334 556 22	3	G	LWV 59/60
345 671 127 1	3	G	LWV 22/14
345 676 564 531	3	F	LWV 59/7
345 71 234 31	3	D	LWV 5/15
3451 2712 1671 275	3	D	LWV 74/6
3453 231 21232 34	3	C	LWV 71/14
3453 4 3234 21 3453 4 3234 2	3	C	LWV 35/6
3453 664 22 33455	2	G	LWV 63/17
345432 12 334 21232	3	C	LWV 78/13
3455 364 54565 3455	3	C	LWV 75/50
3455 5117 662321 71667545	2	G	LWV 29/7
3455 65455 56443 217	3	G	LWV 73/9
34555 664422 5554336	2	G	LWV 60/21
34555 666543 21	3	F	LWV 69/23
345564 53516654 31	2	G	LWV 73/25
3456 4254 3176 5377 111	2	G	LWV 17/25
3456 45 171212 77	3	D	LWV 59/37
3456 5171 6644 43234 31	2	G	LWV 54/4
3456 536 545 33	2	G	LWV 8/9
34565 455 517 621	2	G	LWV 50/63
345654 555 123	3	C	LWV 54/44
345655 31555 6767176	2	G	LWV 8/14
34565567 117665443234	2	F	LWV 50/71
34567 11234 22	3	B-flat	LWV 54/15
3456712 33 22	2	F	LWV 51/74

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**35 11123 444445 312**

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35 11123 444445 312	3	C	LWV 63/21
35 113 614 252 331 2	3	C	LWV 54/53
35 1234 2244 43	2	G	LWV 57/42
35 146 223 171 7	3	B-flat	LWV 56/32
35 75123 2343 176543	2	G	LWV 14/19
353 667 1434 3	3	G	LWV 59/19
35333111117 22	2	G	LWV 56/19
355 543 44432 3511 6622 7165	2	B-flat	LWV 54/14
355 55 1765	3	B-flat	LWV 76/7
367 1123 16	2	C	LWV 51/38
44321 777 123 321	3	C	LWV 51/70
5 11115 112312 55543	2	C	LWV 50/41
5 111167 12342	2	C	LWV 47/11, 79/9
5 1112 33 1116 27	3	C	LWV 71/10
5 1112 3334 22	2	G	LWV 49/49
5 1112 3334 5556	2	F	LWV 49/39
5 1112 334 5	3	C	LWV 58/6
5 11121 7517 654325	2	G	LWV 11/14
5 1117 6654	2	G	LWV 52/16
5 1123 64 34 223 162 765	3	D	LWV 45/30, 46/73, 56/53
5 11232343155 5543454	2	D	LWV 45/35, 46/78, 56/58
5 11233 32155 5543	2	D	LWV 59/12
5 112334 5342 334543	2	F	LWV 61/62
5 112334 5654 34543 2115	2	D	LWV 41/21
5 11234 55432 34321	3	C	LWV 49/44
5 11234 555 54	3	G	LWV 43/35, 46/49, 52/30
5 112345 3215 112	2	C	LWV 51/30
5 112364 34223 162765	3	D	LWV 45/30, 46/73, 56/53
5 12 334 564	3	C	LWV 73/5
5 12 34 5543 2	3	C	LWV 51/65
5 121 717 66	3	G	LWV 63/35
5 1221 713 6425 3211	2	G	LWV 29/9, 40/9
5 1221 715 6425 3211	2	G	LWV 40/9, 29/9
5 123 231 273 67	3	F	LWV 58/27
5 123 234 315	3	D	LWV 42/30
5 123 254 33 671	3	C	LWV 33/11, 79/40
5 123 321 55432 15 543 456543 2	3	D	LWV 12/10, 75/49(C)
5 123 425 31	3	C	LWV 61/12
5 123 4543 2345 345	3	C	LWV 35/8
5 123 671 2234 315	3	C	LWV 70/6
5 123 712 3217	3	G	LWV 65/16
5 1231 51 3456	2	C	LWV 49/54
5 1231 545653 4325 323	2	C	LWV 43/40e
5 123345 56543425 34321	3	D	LWV 45/37, 46/80, 56/60
5 1234 25 323434	3	C	LWV 35/48, 40/23

5 1234 271 2345	2	B-flat	LWV 59/67
5 1234 2715 6425	2	F	LWV 61/67
5 1234 2753 14	2	C	LWV 61/15
5 1234 5171 2345 621 2221	2	C	LWV 17/16
5 1234 53665 4325 321234	2	C	LWV 69/24
5 1234 54344 345	3	C	LWV 73/27
5 1234 5567 15	2	B-flat	LWV 9/9
5 123425 3116 2176	3	F	LWV 71/48
5 123671 765543 234321	3	G	LWV 14/13, 22/15b
5 1535 1531 234323	2	D	LWV --
5 1535 1531 234323	2	D	LWV --
5 15512 3155 655212	2	B-flat	LWV 31/26, cf. 75/41
5 15512 3155 665712	2	B-flat	LWV 75/41, cf. 31/26
5 1563 45123 45	2	G	LWV 17/11
5 15654 5311 17	2	G	LWV 57/45
5 171 563 425	3	B-flat	LWV 54/22
5 1712 3234 565 6543	2	C	LWV 35/1
5 1712 332 17622	2	G	LWV 75/17
5 1712 3321 5565	2	B-flat	LWV 9/44
5 1712321 217176 7654564 5	2	G	LWV 32/17
5 17123234 5656543	2	C	LWV 35/1
5 171234 5317 76	3	C	LWV 71/21
5 176 564 321 5	3	G	LWV 36/14, 52/58
5 176564 31551 712675	3	G	LWV 14/46
5 176564 321543 22	3	G	LWV 65/55
5 176564 531432 336	3	G	LWV 73/26
5 1767 671 222 345	3	C	LWV 33/12, 46/31, 79/57
5 17767 64 4	2	C	LWV 51/6
5 217 656 752 345	3	A	LWV 75/54
5 2345 3133 445 671 7677	3	B-flat	LWV 14/1
5 2345 3211 7167	2	G	LWV 14/11
5 2345 33 2117 1766	2	G	LWV 14/25
5 25 1112 7	3	G	LWV 65/51
5 3 231 517 656	3	D	LWV 33/5, 79/34
5 31 6621 7655 1643 32	2	B-flat	LWV 17/29
5 3127 145 3667	2	B-flat	LWV 31/17
5 3134534511 14321236 654	2	C	LWV 17/14
5 3143 273 1	2	C	LWV 61/16
5 31545 3123443 22332	2	C	LWV 50/61
5 3155 523 1112	2	C	LWV 51/78
5 321 5443 34543 223 4321 13	3	C	LWV 35/7
5 321 567 1 54	3	B-flat	LWV 78/7
5 321 567 11	3	F	LWV 49/21
5 3215 3215 4321	2	C	LWV 65/67
5 33 1567 1	2	G	LWV 9/22

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**5 331 52 33**

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5 331 52 33	3	B-flat	LWV 54/20
5 331555 33655 664435	2	G	LWV 43/23, 47/2
5 3322 331	2	C	LWV 50/60
5 333 443 2	3	A	LWV 65/45
5 33333 4444 2	2	D	LWV 64/46
5 3334 2227 1	2	G	LWV 65/17
5 33421 53	2	G	LWV 58/17
5 3345 23 176	2	C	LWV 49/53
5 3345 66654 33	2	G	LWV 58/34
5 3345 6671 32 1	2	G	LWV 59/17
5 3345432 111 45	2	D	LWV 5/17
5 34 543 432 321 27 176	3	D	LWV 12/5
5 342 315 317 64	2	G	LWV 18/8
5 3421 5364 2321	2	D	LWV 41/22
5 343 22 12 315 343 22 1	3	B-flat	LWV 32/8, cf. 32/9, 79/26
5 343 225 1	2	F	LWV 45/31, 46/74, 56/54
5 343 23 12 315 343 22 1	3	B-flat	LWV 32/9, cf. 32/8, 79/26
5 34321 25675 12342 31	3	C	LWV 43/40d
5 3432123454561675 1233255	2	G	LWV 58/3
5 343231 55 555 5	3	C	LWV 65/80
5 3434545656543432 133	2	C	LWV 9/40
5 345 231 225 3	3	G	LWV 39/9
5 345123 2512 343	3	D	LWV 30/3, 79/21
5 3453 1234 27	2	C	LWV 69/25
5 34543 2123 2123 225	3	G	LWV 50/11
5 4 362 321	3	B-flat	LWV 8/4
5 4321 777 1	2	C	LWV 58/48
5 434 3334 2222	2	C	LWV 51/3
5 434 3566 7121 13	3	B-flat	LWV 65/18
5 442 34 22	3	G	LWV 60/22
5 5 6654 33 4	2	G	LWV 43/12
5 515 3146 252545	2	F	LWV 9/18
5 5162 7656 34543 21	2	G	LWV 18/6
5 517124 345621 1	3	D	LWV 75/23
5 523321 711 25543	2	B-flat	LWV 75/20
5 5234 222 1762	2	G	LWV 47/32
5 53 4425 31345 6543	2	G	LWV 47/38
5 5342 311 76567 321	2	B-flat	LWV 15/17
5 5431 176	2	G	LWV 52/12
5 543212 7777 33	3	C	LWV 65/84
5 54322 5543 345665	2	C	LWV 49/37
5 543425 31	2	F	LWV 50/77
5 543432 315 11765 4266	2	B-flat	LWV 59/66
5 5453323 1144	2	C	LWV 61/30
5 551425 334543 2	3	C	LWV 49/24

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**5 551425 334543 2**

5 5543 2332 1123 4445	2	C	LWV 57/26
5 5543 4432 334 55	3	D	LWV 43/4
5 555 664 342	3	B-flat	LWV 57/37
5 55511 113671 7	2	C	LWV 58/59
5 555123 3717 66	3	D	LWV 75/34
5 55515 66221	2	F	LWV 63/26
5 55543 227 12	3	B-flat	LWV 43/31, 46/57, 52/10
5 5555 6345 642 355 111	3	B-flat	LWV 60/48
5 5567 171 77	3	D	LWV 43/4
5 556716 42	3	C	LWV 65/31
5 56 43 21 7	3	G	LWV 53/24
5 56 54344 33 3	2	G	LWV 21/36
5 56434 333 4321	3	G	LWV 47/30
5 565343 171234 345	3	C	LWV 66/5
5 5654 3213 6665 6663	2	G	LWV 14/26
5 5654 35 1166 2176	2	F	LWV 50/24
5 5654321715123155 5345	2	C	LWV 49/8
5 567123 423 162 71	3	C	LWV 54/47
5 6 543 425 34321 5 6 543 425	3	C	LWV 35/3, 79/60
5 654 334 225	3	G	LWV 59/24
5 654 334 543 223 454 345 3421 1	3	C	LWV 50/30
5 654 535 67654	3	G	LWV 60/26
5 66 671 713 671 17 156 712	3	G	LWV 51/68
5 664 54565 664 5	3	C	LWV 69/31
5 75 333345 66 555	3	A	LWV 63/56
51 344 534323 321221	2	G	LWV 49/10
51 4325 3132 1762	2	B-flat	LWV 31/18
51 6 66 22 77 275 22321	3	F	LWV 57/57
51 62 34 22	3	C	LWV 51/67
51 65 64 33 51 62 71 22	3	F	LWV 57/58
51 654 334 5	3	G	LWV 53/10
51 66 425 31	3	F	LWV 61/66
51 662 756 4	3	F	LWV 68/13
51 6627712 3112343	2	F	LWV 50/69
51 6654 3144 453645 5	2	G	LWV 57/41
51 667 555 667 311	3	F	LWV 57/61
51 7 1171 6654	3	G	LWV 38/12, 46/27, 47/46
51 71 234 31	3	D	LWV 30/8
51 71 334 21	3	B-flat	LWV 27/31
51 71 67654 55	3	B-flat	LWV 49/5
51 712 334 54	3	G	LWV 22/5, 79/47
51 71217 6513 6543254	2	G	LWV 52/59, 22/11
51 71256 43423 32151	3	G	LWV 42/20
51 71564 53445 6671	2	G	LWV 58/9
51 716654 3155 56	2	G	LWV 73/8

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**51 7171 256 43**

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51 7171 256 43	3	G	LWV 42/20
51 7555 336 545434 2171	2	D	LWV 65/23
51 7654 336	3	B-flat	LWV 60/62, cf. 15/23
51 7654 36 425	3	B-flat	LWV 15/23, cf. 60/62
51 771 644 4345	3	G	LWV 61/40
51 777134 5555 66671 223	2	G	LWV 60/24
511 1111 4444 2254	3	G	LWV 63/13
511 6654 355 1143	2	B-flat	LWV 58/70
511 6671 22	2	D	LWV 58/20
511 7715 6654 33 4425	2	G	LWV 43/13
5111 4434 2712 3	2	C	LWV 59/49
5112 7123 3421 5112	3	D	LWV 9/24
5112 712334 215112 712334 2	3	D	LWV 9/24
51123 447771 1	*	C	LWV 57/65
511311 555535	2	C	LWV 50/45
5113445 333455671 7	2	C	LWV 60/13
512 3 671 25 1 6712	3	C	LWV 9/35
512 321 72 3	3	C	LWV 51/59
512 321765 2233 425665	3	G	LWV 14/43
512 32345 2554 342312 775	3	C	LWV 47/5, 79/3
512 33 466 27	2	D	LWV 60/53
512 334 2222 321	3	C	LWV 47/10, 79/8
512 345 671 71	3	B-flat	LWV 75/38
512 35 67671765	2	G	LWV 11/33
512 54 34 21 512 54	3	B-flat	LWV 35/36
512 712 564 321	3	G	LWV 18/4
512 753345 6	3	F	LWV 45/21, 46/64, 56/44
512 756654 3321 55671765	2	G	LWV 18/12
512 7656654 3321 55671765	2	G	LWV 18/12
512 7712 3334 2234 55	2	D	LWV 35/15
5123 44233 1112343	3	C	LWV 71/52
5123455 55156654 33456622	2	C	LWV 74/1
51334 5534322 273217	2	G	LWV 42/9
51531231 444422341 556	2	C	LWV 60/79
5166 425 321 567 11	3	F	LWV 61/66
5166622 775555 111271	3	G	LWV 73/3
517 151231 2	2	C	LWV 75/6
517 6 554 3	3	F	LWV 8/18
51713 45452 3	2	F	LWV 58/28
52 31345567 1334554	2	B-flat	LWV 14/37
52 321 567 11 123 217 6765	3	G	LWV 13/2
52 321 755 1	3	G	LWV 36/15, 52/60
52 34321 71 25	3	B-flat	LWV 27/40
52 3443 2253 4234 21	2	C	LWV 49/55
52 345 123 445 3	3	G	LWV 59/21

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52 3712 7753 6511	2	F	LWV 11/4
522 334556 75176543	2	G	LWV 73/2
524 323434 22525	3	C	LWV 50/12
525 33 414 222	3	G	LWV 41/10, 52/21, cf. 41/11
53 1142 3555	2	C	LWV 65/30
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53 143 321 1	3	B-flat	LWV 27/3
53 2255 3366 5123 22	3	C	LWV 53/74
53 3345112 334556 474	3	C	LWV 71/23
53 42 334 321	3	B-flat	LWV 58/51
53 4231 2253 65432 1	2	C	LWV 61/27
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53 442 34321 253 442	3	C	LWV 54/65
53 642 531 443 353	3	C	LWV 69/45
53 671267 76513	3	G	LWV 43/21, 46/44, 52/55
531 151 22 3	3	F	LWV 9/19
531 225 3123 25	3	C	LWV 50/14
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531 275 164	3	C	LWV 56/16
531 4 3456 22	3	C	LWV 61/2
531 5 3443 22 531	3	C	LWV 71/13
531 5 671 75	3	D	LWV 30/4
531 511 1512 321 2	3	G	LWV 8/24
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531 51234 311432	3	B-flat	LWV 60/47
531 522 334 2223 4334	3	B-flat	LWV 65/72
5315551 6666 1444622	2	D	LWV 65/47
53155654 3123125675	3	C	LWV 53/86
5321 4445 3443	2	C	LWV 65/60
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5321 567162 765	3	G	LWV 73/11
53231 2253231 2	2	C	LWV 73/7
533 4 321 22	3	C	LWV 69/33
533 4323 1621 7555	2	C	LWV 45/11, 56/17
533 4445 66	3	G	LWV 56/38
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533 455 5456 2 55 6671	3	B-flat	LWV 43/25, 46/51, 52/4
533 6664 31 6712 3332	2	G	LWV 73/29
53335111445 6	2	F	LWV 56/22
534 22 44345 33	3	C	LWV 58/44
534 2223 166 654 333	2	G	LWV 51/10
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534 254531	2	D	LWV 45/35, 46/78, 56/58
534 5117 133 665	2	G	LWV 14/10
534 55 67654 33 127 133 223 112	3	C	LWV 43/38, 35/50, 79/42
534 5551762 75	2	F	LWV 49/29
53425 123443 253	3	C	LWV 66/4
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5345 123443 225345	3	C	LWV 71/51
5345 15 313 27 1 234 365	3	D	LWV 12/8
535 11162 771 66667	2	F	LWV 65/28
535 1151 61443	2	F	LWV 56/22
5351511 112333155 5	2	C	LWV 60/78

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5351535 114422	2	C	LWV 58/57
536 543 432 345 123 454	3	C	LWV 20/12
54 317621 7127734	2	C	LWV 47/6, 79/4
54 321 254 32	3	F	LWV 50/22
54 321 777 123 4533 4565	2	C	LWV 69/43
54 32127 123234	3	C	LWV 50/29
54 33117 66221 71621	2	F	LWV 69/21
54 33217 6	2	C	LWV 45/13, 46/34, 56/20
54 333 42 11 63 42	3	G	LWV 47/39
54 33332 33	2	F	LWV 50/70
54 343 217 12 34 565 543 2	3	D	LWV 35/18
54 345127 1512 345	3	D	LWV 60/71, cf. 69/37
54 345127 15154 345	3	F	LWV 69/37, cf. 60/71
54 345432 32112	3	B-flat	LWV 43/28, 46/54, 52/7
54 34543225 54453555 17	2	B-flat	LWV 49/6
54 365476 566	2	C	LWV 47/6, 79/4
54 367 543 176 7656	3	B-flat	LWV 14/41
54 565432 14543 25654 365	3	D	LWV 60/74
543 231 25 12	3	C	LWV 69/32
543 234 313 231 755 543	3	G	LWV 41/10, 52/21, cf. 41/11
543 234 315 671 712 127	3	G	LWV 41/10, 52/21, cf. 41/11
543 234315 671712 12765	3	G	LWV 41/11, 52/22, cf. 41/10
543 25 312 7	3	B-flat	LWV 9/13
543 342 321 223 123 425 334	3	D	LWV 65/25
543 3511 1144 4332 255	2	C	LWV 71/1
5432 1221 7712 3345	2	D	LWV 65/21
5432 143 22342 554	3	C	LWV 75/44
54321 255 164 3254 3	3	C	LWV 49/22
54321 555567 166671 2	*	D	LWV 57/39
54321 755 6671 25	3	B-flat	LWV 9/50
54321 7771 23	2	C	LWV 54/25
5432122545 31556345 43	2	G	LWV 47/13
543231 2555 543454	2	C	LWV 51/43
5433 25445 337123 662	3	D	LWV 65/48
54345 123234 553123 454345	2	B-flat	LWV 58/72
54345 177 66443	2	F	LWV 38/4
54345 1776 66712345 34237	2	D	LWV 23/1, 46/1
5435 15 122 323434	3	B-flat	LWV 14/54
545 321545 321543 231	3	C	LWV 69/27
545 345 231 765 176 456	3	C	LWV 40/38
5453323 1712321	2	C	LWV 56/9
54565 34 22 54565	3	G	LWV 53/15
54565 342 32343 54565 342 3	3	C	LWV 65/63
54565 545656 434545	3	C	LWV 50/13
55 111 22 33	3	D	LWV 73/33

55 111 22 33 4432	3	C	LWV 71/11
55 1112 7522 22	2	C	LWV 53/11
55 1112 7715 6543	2	G	LWV 36/17
55 111555535 11	2	C	LWV 50/17
55 11171 66	2	F	LWV 69/22
55 112 3	2	G	LWV 29/6
55 117 671 234 3	3	C	LWV 9/78
55 11712 34345656 53456543	2	B-flat	LWV 18/25
55 12 331 5	3	B-flat	LWV 60/49
55 12 334 2	3	B-flat	LWV 36/8
55 12 3421 715 6654 3345	2	F	LWV 38/6
55 1223 3457	2	D	LWV 30/1
55 133 227 511 776	3	C	LWV 59/55
55 1554 3123 4	2	G	LWV 14/14
55 1765 6654 312 511	2	F	LWV 42/1, 79/1
55 3123234 2155 3123234	2	C	LWV 54/12
55 32 1221 7	2	B-flat	LWV 27/30
55 3333422 55553	2	E-flat	LWV 51/57
55 33444 253345	2	C	LWV 59/50
55 33567 1345 56432	3	G	LWV 50/63
55 336 445 345 3	3	F	LWV 54/41
55 44 4334 2223 1112	2	C	LWV 53/84
55 445 336 2	3	C	LWV 58/41
55 445 3555 6	3	G	LWV 73/10
55 5436 2155 54	2	C	LWV 71/53
55 544 436 2234 351	3	F	LWV 73/19
55 55 6654	2	B-flat	LWV 50/82
55 55117771 66665556 44453334	2	G	LWV 54/51
55 55556677 1111155	2	G	LWV 54/52
55 65345 3	3	G	LWV 21/36
55 654 3345 142 33234	3	B-flat	LWV 61/53
55 654 535 166 273	3	F	LWV 58/37
55 6543 2255 43	2	D	LWV 73/35
55 6654 3315 6543254 355	2	B-flat	LWV 47/23
55 6655 5555 66655 5555 6655	2	G	LWV 19/13
55 66644 2255 5	2	G	LWV 53/14
55 667 111767 6	3	F	LWV 61/21
55 67 116 7	3	G	LWV 60/41
55 676 425 34321 55	3	C	LWV 54/45
551 127 117 6	2	G	LWV 49/27
551 65 43 213 456 334	3	C	LWV 57/10
551 66 62321 77127 15 11	3	G	LWV 63/9
551 67 12 75 1765	3	C	LWV 50/6
551 671 77 1112 332	3	C	LWV 60/14
551 71 342 33	3	G	LWV 49/15

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551 71 343 33

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551 71 343 33	3	G	LWV 49/15
551 77 136 5 633 4543 2	3	B-flat	LWV 43/26, 46/52, 52/5
5511 1145 3334	2	C	LWV 71/12
5511 122 321765	2	F	LWV 58/26
5511 177123334 21765554	2	F	LWV 71/46
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5511 6622 27	2	F	LWV 63/60
55111 555335 11	2	C	LWV 54/6
55112 311444 22	2	C	LWV 71/31
55113 111555 11	2	B-flat	LWV 60/61
55113 444333 11	2	B-flat	LWV 60/61
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5512 31 22	3	D	LWV 74/7
5512 7715	3	F	LWV 45/21, 46/64, 56/44
5513 4627 5731 6	2	G	LWV 71/69
5517671221	2	F	LWV 54/55
55177 151646 535424	3	G	LWV 79/65
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553 425 33 34 22	3	G	LWV 56/11
553 447771 11 34555	*	G	LWV 57/40
553 65 443 21 553 65	3	G	LWV 63/12
5531 55 6654 3334 5435	2	C	LWV 61/1
55321 4443 2234	2	C	LWV 58/53
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55321 55 6654	2	C	LWV 61/1
5533 1155 1176	2	B-flat	LWV 21/33
55333111123 44	2	C	LWV 53/83
553456543432111 1171	2	B-flat	LWV 65/75
5535 1123 4445	2	G	LWV 53/46
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55351115 1123331334 33153155	2	C	LWV 49/47
554 32171 75 63 4565	3	F	LWV 40/16, 52/45
554 333345 6666712 7	2	B-flat	LWV 57/31
554 3443 2767 1117	2	D	LWV 61/47
554 34511 1144	2	C	LWV 71/1
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554 345143 212345 3	2	C	LWV 65/32
5543 2 4432 334	2	E-flat	LWV 51/57
55432 1123 6	3	D	LWV 61/72
55432 1712 3	3	C	LWV 58/83
554345 12 3434321 25	2	C	LWV 75/12
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55435 12 3434321	2	D	LWV 45/36, 46/79, 56/59, cf. 75/12
5543535 1333 654	2	C	LWV 71/56
555 11 662 7	3	D	LWV 63/53
555 117671 77 11	2	G	LWV 53/13
555 16717164432176 5	2	C	LWV 63/42
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555 17123231 7171	2	G	LWV 71/34
555 33444 2231 13333	2	C	LWV 65/29
555 522 771	3	G	LWV 47/31
555 5432 3212 76 65453	3	B-flat	LWV 18/28
555 551 662 7 33	3	F	LWV 68/2

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555 6654 33	2	G	LWV 53/69
555 6654 3365 4	2	B-flat	LWV 58/40
555 6667 11 6	2	G	LWV 56/39
555 6671 77 117 654325	2	G	LWV 60/25
555 67 11 32 117 66	3	C	LWV 50/46
5551535 1112334	2	F	LWV 50/21
55533 155533 113355 33	3	C	LWV 54/47
55535 111771 66	2	G	LWV 63/7
5554 3335 1113	2	C	LWV 60/6
555433351 66654446	2	D	LWV 63/59
555434345432 114466	2	C	LWV 67
5555 111 66	3	F	LWV 60/51
5555 5555 67 16 54	2	G	LWV 8/26
5555 6545 4 7765 545 5	3	G	LWV 57/43
5555 666666 66	3	B-flat	LWV 53/61
5555131 512234 31361	3	F	LWV 60/56
555531 156654 33217	2	G	LWV 5/7
55553535 111116161	2	G	LWV 60/31
55555 11551	2	G	LWV 52/17
55555 123276554	2	F	LWV 71/45
55555 15112 334554 3345454	2	C	LWV 40/33
55555 15123 334554 3	2	C	LWV 40/33
55555 467171 1	2	C	LWV 47/8, 79/6
55555 555557 3	2	F	LWV 71/18
55555 661443 2	3	A	LWV 74/12
55555131 5153155 5555	3	C	LWV 63/23
555553155 55676751123217 64456543	2	C	LWV 49/42
555553155 55676761123212	2	C	LWV 49/42
5556643 225643 3	2	F	LWV 42/3
556 4 323434	3	C	LWV 58/24
556 445 345 143 217 223 112	3	C	LWV 61/23
556 4534 222 55654 336	2	C	LWV 60/15
5565 4345 3 1765 4	2	C	LWV 59/40
5565 4444 43343 222	2	C	LWV 50/50
556543217123453 666	2	F	LWV 58/74
556554 3117662 75556	2	C	LWV 50/66
5567 1112 6667 1556	2	G	LWV 56/10
5567 1345 1512 32 3217	2	G	LWV 8/21
5567 136 512	2	G	LWV 8/21
556712 3334 222 217	2	F	LWV 59/1
55671715 67176543	2	B-flat	LWV 56/35
55676 4325321 55	3	C	LWV 54/45
5577 6622 255144 7117	2	F	LWV 60/75
56 445 334 223 122	3	D	LWV 60/32
56 445 334 54 523 444	3	D	LWV 57/38

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**56 455 546 22**

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56 455 546 22	3	A	LWV 74/11
56 543 423 33	3	G	LWV 58/11, 78/10
56 543432 1317 67165	2	G	LWV 35/22
56 554 3565 4321 1	3	C	LWV 49/23
56 5554 34543 212 3 56 5554	2	B-flat	LWV 50/83
56 5554 54543 23	2	B-flat	LWV 50/83
56 655 564	3	C	LWV 51/58
56 71251 77	2	G	LWV 22/12
56 77 1 331 662 7	3	D	LWV 63/54
56 771 2 117 65	3	C	LWV 53/33
565 12 34 531	3	C	LWV 65/66
565 342 315 315	3	F	LWV 65/5
565 343123 217123	3	C	LWV 71/54
565 345 12 3434	3	D	LWV 41/23
565 4534 2234	2	G	LWV 15/18
565 45431 5365 671	2	G	LWV 11/12
5654 32 1712343 21712	2	C	LWV 50/4
565432 1555 3511	2	B-flat	LWV 17/32
56543231 21234345 33	2	C	LWV 53/73
56543432 171215 12	2	C	LWV 75/9
565434321123 45654321771212	2	F	LWV 60/50
5655 1762 7651 665443	2	F	LWV 58/86b, 57/4
5656 4345 3345 6671	2	G	LWV 71/37
566 5544 3332	2	C	LWV 50/67
56662 756662 7555	2	F	LWV 54/19
567 1112 7671	2	F	LWV 50/21
567 1114 3651 7654	2	B-flat	LWV 9/51
567 112 334 21	3	F	LWV 59/6
567 11512 33234 554323	2	C	LWV 78/11
567 1176 55 6654	2	G	LWV 27/16
567 1176 5645 3134 5	2	G	LWV 8/30
567 1176 5654 34 5112 733	2	B-flat	LWV 21/27
567 1176 5673 3456	2	G	LWV 9/38
567 11765645 321 7125	2	G	LWV 9/11
567 122 366 21712	2	F	LWV 9/15
567 123 425 34 223 171	3	F	LWV 42/7
567 1234 2155 551 7	2	C	LWV 11/1
567 134554 31622	3	F	LWV 31/25
567 15117 6765 43425	2	G	LWV 11/20
567 1512 3134 55 6317 6567	2	B-flat	LWV 19/7
567 15123134 543231762 7	2	C	LWV 47/9, 79/9
567 155 3111 22234	2	D	LWV 11/35
567 156 345 321 5 123 217	3	G	LWV 19/19
567 171234 22217 1117	2	F	LWV 68/1
567 1715 6265 4513 214 4334	2	G	LWV 19/10

*Major Mode*567 622 254 3

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567 622 254 3	3	D	LWV 34/3, 52/26
5671 225 225671 225 2	2	C	LWV 75/15
5675 111171 667111 176	2	F	LWV 54/38
5676 5556 7771 22	2	G	LWV 50/47
634 2234 33	2	G	LWV 51/34

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667 1737 114 773	3	B-flat	LWV 65/53
67 1123 44 123	3	D	LWV 59/37
671 5 6343 2176	3	B-flat	LWV 35/43
7 1123 662 767127 32	3	C	LWV 58/42
71 27 112 321 71	3	C	LWV 57/65

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72 55167 11	3	F	LWV 61/70
765 2712 344 5	2	D	LWV 17/5
77 11666 5555 6	2	F	LWV 58/29
7712554 32176776	2	C	LWV 49/9

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1 1 12315512 767155432

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1 1 12315512 767155432	2	a	LWV 17/1
1 1 5432 3 1765 655	2	d	LWV 18/21, 35/52
1 1 556 775 336 422 55432	3	a	LWV 60/76
1 1 71 65 5 556 71765	2	d	LWV 9/6
1 1 776 53 7771 72	2	d	LWV 42/26
1 11 2212 33	3	c	LWV 51/20
1 1131 5512 715 6755 5644	2	a	LWV 17/2
1 1217 15176 5443 2	2	g	LWV 27/26
1 1231 5512 767 1776 533	2	d	LWV 23/2, 27/11, 46/2
1 1231 7654 3234	2	g	LWV 27/42
1 1232167 5512 7	3	a	LWV 31/9
1 1232176 544522 314332	3	g	LWV 20/10, 75/30
1 1233 3222 2	2	a	LWV 50/52
1 123345 5231 77	3	d	LWV 75/32
1 1234 27 5512	2	a	LWV 31/1
1 1234 56 4564 53	2	c	LWV 35/11
1 1234 5645	2	c	LWV 35/11
1 123554 311221 7	3	g	LWV 75/28
1 13 223771 6	3	g	LWV 75/24
1 13 23771 6	3	g	LWV 75/24
1 13 2377167	3	g	LWV 75/24
1 132 1765 4325	2	g	LWV 11/13
1 1321 555 17123421722 511	2	e	LWV 17/3
1 1323 4565 4332	2	g	LWV 27/17
1 134 5452	2	g	LWV 21/18
1 15 3155 5377 7712 321	2	g	LWV 60/45
1 15176 55543 2342	2	g	LWV 27/43
1 15176543 23 45165	2	g	LWV 14/3
1 1531 64 77657	2	g	LWV 9/55, 79/28
1 154 3221 1 556 71	2	g	LWV 27/45, 35/40(a), 75/19(a)
1 1545 316512 7	3	g	LWV 75/27
1 1545 6545 32321 1712 344	2	g	LWV 15/8
1 154567 517123 2	3	g	LWV 75/29
1 155 666 7767 154 3421	2	g	LWV 17/26
1 1552 316667 5	*	d	LWV 58/2
1 155311 5111	2	g	LWV 20/7
1 156 75 6547 5371	2	g	LWV 32/1
1 15654 5342 3127 1234 5671	2	g	LWV 11/42
1 1567 5432 3155 6543	2	g	LWV 15/13
1 1567 54344 43231	2	g	LWV 18/1
1 17156564 3434 5656	2	g	LWV 57/34
1 176 5176543 2565432	2	a	LWV 9/21
1 176545 325117 1	3	a	LWV 31/10
1 17655 65 44	2	g	LWV 8/12
1 232 1345 43323	3	a	LWV 51/69

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1 232 1345 43323

1 2371 2565 43	2	g	LWV 60/30
1 321 545 545	3	g	LWV 9/16
1 3321 523 1	2	a	LWV 69/3
1 34 56 432 31	3	g	LWV 5/9
1 34321 53 76512	2	g	LWV 11/40
1 345 11 765 6545 565	3	a	LWV 45/15, 56/28
1 345 423 31 654 765 165 1	3	a	LWV 60/77
1 345 432 3155 6	3	g	LWV 59/63
1 345 452 31 5 123 231	3	g	LWV 8/35
1 345 64 511 567 16	3	g	LWV 40/25
1 345 644 453 22	3	a	LWV 45/17, 56/30
1 3455 6546 51 1 127	2	g	LWV 8/13
1 4323 276 5434 33	3	g	LWV 57/14
1 5 456 5 1 517 121	3	g	LWV 11/17
1 5171 23 4532 211 5171	2	d	LWV 29/4
1 52 333 22	3	a	LWV 63/48
1 5321 715 67543 212	2	g	LWV 27/5, 79/46
1 5321 7155 6543 212 3456	2	g	LWV 18/9
1 532127 112345 43712	3	g	LWV 18/5
1 5323 715 645432	2	g	LWV 54/35
1 532345 112 732 3156	2	g	LWV 14/38
1 543 231 712 53	3	d	LWV 73/49
1 543 423 31 556	3	a	LWV 57/25
1 5431 55 1112 335	2	d	LWV 51/49
1 54345 1 17671 33 4332	2	g	LWV 15/1
1 54345 315 17	3	g	LWV 75/52
1 545 311 712 753	3	g	LWV 75/46
1 545 345 43 22 323 123	3	g	LWV 54/34
1 545 36 551 7	3	g	LWV 22/26
1 5456 51 251712	3	a	LWV 11/18, 31/27
1 55 443 2 336 447 5	3	g	LWV 42/15, 47/19
1 551113 11	2	e	LWV 71/40
1 552 31 75	3	g	LWV 58/18
1 552 316 51 7	3	d	LWV 76/1
1 552 333 11	3	a	LWV 61/4
1 5533112771 2	2	d	LWV 56/23
1 555 123 765 175	3	d	LWV 57/17
1 555 654342 3	3	a	LWV 65/37
1 5552 355 1	2	e	LWV 51/35
1 5556 771 6	3	a	LWV 65/38
1 5556 771 665 477	3	g	LWV 73/23
1 5556443234 31	2	d	LWV 51/25
1 56 5144 4532 277	2	g	LWV 9/34
1 5643 25 6543	2	d	LWV 22/18
1 565 432 31 565 453 2	3	d	LWV 57/7

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1 5654 3155 1321

1 5654 3155 1321	2	g	LWV 14/18
1 567 345 712 517	3	g	LWV 11/27
1 6666 447 335 111	3	g	LWV 65/77
1 7 155 6	3	c	LWV 33/10, 79/39
1 7 155 654 322 321	3	g	LWV 21/15
1 7 1765 6 5432 3	2	a	LWV 8/19
1 71 5 3 21 7654 31 6	2	g	LWV 8/28
1 71 6543 2	2	g	LWV 63/15
1 712 3155 6734 5	2	g	LWV 15/14
1 712 356 745	3	g	LWV 42/16, 47/20
1 712 523 432 31 567 127	3	g	LWV 8/25, 79/70
1 712 537 1765	3	g	LWV 8/2
1 712 543 432 31 456	3	g	LWV 8/25, 79/70
1 715 6522 3421 5365 4776	2	g	LWV 20/5
1 715 6547 5356 7712 3223	2	g	LWV 19/18
1 751765 543422 31	3	a	LWV 75/35
1 7522 316 432425	2	g	LWV 32/4
1 7532 1776 5267	2	g	LWV 14/6
1 76 543 234 567	2	d	LWV 18/11, 35/13
1 765 345 223 432 371 267	3	d	LWV 18/23
1 7712 3311 44	3	d	LWV 69/36
1 7715 655533 44	2	d	LWV 76/15
1 7775 111 2233 227	2	d	LWV 50/54
11 11 5171	3	g	LWV 14/9
11 1117 55 544445 66	2	g	LWV 49/4
11 17 667 5	3	g	LWV 50/74
11 176 756 76	3	g	LWV 32/15
11 176556 444 7	2	a	LWV 63/20
11 177 15	3	g	LWV 32/15
11 177 765 43	3	a	LWV 50/36
11 1777 71567	2	c	LWV 50/56
11 222 3	2	a	LWV 34/1, 52/24
11 22233 4556557 5	2	g	LWV 49/16
11 2234 3132 1	3	a	LWV 61/5
11 2376 577 3127 165 4523 3	2	d	LWV 18/24
11 255 54 552 331	3	c	LWV 50/62
11 3455 1237	2	g	LWV 8/5
11 3456 5441	2	g	LWV 17/7
11 53 112 7	3	a	LWV 60/18
11 53 65321 321 133	3	g	LWV 11/26
11 55 12 7	3	g	LWV 20/7
11 55 442 31	3	g	LWV 65/70
11 55 6	2	c	LWV 65/62
11 552 311 17	3	a	LWV 49/19
11 552 333 4	3	g	LWV 53/50

11 552 333 4

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11 552 333 7	3	g	LWV 63/37
11 552 336 47 551 72	2	d	LWV 65/7
11 552 366 656	3	g	LWV 51/15
11 5555432 31	2	g	LWV 43/33, 46/47, 52/28
11 556 7	3	e	LWV 34/2, 52/25
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11 6 71 1 5556	2	e	LWV 60/39
11 64 222 33	3	c	LWV 61/36
111 1777 775 4445 336	2	g	LWV 50/40
111 5654 4543 212	3	g	LWV 21/5
111 6667 5452	2	g	LWV 43/34, 46/68, 52/29
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1111 6667 5332	2	g	LWV 53/1
11115 661665 55	2	d	LWV 56/24
1115 6664477 1475	2	d	LWV 54/61
11155 553333 144	2	g	LWV 51/9
11176 5234 211 532	2	g	LWV 14/29
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112 3123 44425554	2	g	LWV 11/37
11231 551 712 35675 1715 675 1712 7 3	3	g	LWV 15/3
112321 5543 2252	2	g	LWV 39/1
11234 554564 53	2	a	LWV 76/13
11234 556667 5	3	a	LWV 59/38
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115 432 5234 2	2	g	LWV 51/19
115 543 23127712 31666477	2	g	LWV 27/39, 40/26
115 65 43 22	3	d	LWV 69/35
115 65 4534 2	2	g	LWV 27/13
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115 6656 532 123 7652	2	d	LWV 43/2
1151 7564 5443	2	g	LWV 9/68
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1155 543 7771 2712	3	g	LWV 32/28
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1155 6543 2522	2	a	LWV 63/49
11555 664447	2	g	LWV 73/12
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11555113771 1	2	d	LWV 58/30
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117 12321 765765	3	a	LWV 75/53
117 1333 255 3365	3	d	LWV 43/5
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117 33114 222 3771	2	d	LWV 45/20, 46/63, 56/43
1172 55452 334565	2	g	LWV 54/10
1176 514 45 6377 76543 2	2	g	LWV 15/11
1176 5512 71	2	a	LWV 51/24
1176 5644 45234 277 7712	2	g	LWV 21/9

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12 31 543 22	3	g	LWV 50/8
12 31 716 55	3	d	LWV 45/26, 46/69, 56/49
12 31 75 54	3	g	LWV 22/13
12 3151 732 17655	2	d	LWV 14/2
12 3151 7532 1	2	d	LWV 14/2
12 31654 567 671127 156	3	g	LWV 20/13
12 3167 5512 712	2	g	LWV 22/29
12 321 223 112 77 1217 6	3	g	LWV 43/15, 46/38, 52/49
12 321 517 123 25 45 315 654	3	g	LWV 12/13
12 321 712 5	3	g	LWV 54/11
12 321 752	3	g	LWV 22/20
12 321654 5	3	g	LWV 63/6
12 3217 123212 5	3	g	LWV 63/5
12 32176 5377	2	g	LWV 59/64
12 323 171 221 712 323	3	g	LWV 59/69
12 33332 371 771 7	3	g	LWV 43/17, 46/40, 52/51
12 3334 5117 654476 544	2	g	LWV 20/16
12 334 52 3332 11	2	a	LWV 51/27
12 334 565 453 223	3	g	LWV 42/21, 35/53, 79/23
12 334556 7	2	g	LWV 51/4
12 34 21232 32 171	3	a	LWV 51/73
12 34 5165 43 2223	2	d	LWV 33/8, 52/27
12 34 5554	2	g	LWV 9/73
12 3421 7755 43234 31	2	a	LWV 50/31
12 3434 567 123 273	3	g	LWV 18/3
12 344 53 11123	2	g	LWV 11/16
12 3445 522 3	2	a	LWV 53/37
12 345 42 31	3	a	LWV 65/33
12 345112 753221 1	3	d	LWV 49/36
12 3456 765674 5434	2	g	LWV 49/48
12 345647 567671 712	3	g	LWV 40/21
12 35 123 75 12 36	3	g	LWV 43/40c
12 3512 715 6477 7671	2	g	LWV 32/25
12 3512 75 1767 7345	2	g	LWV 20/9
12 355 1176543 252 3	2	g	LWV 5/16
12 3715 65 4	2	g	LWV 27/6
12 376 51 667 11232	3	d	LWV 54/32
12 3776 533 455 666 711	2	g	LWV 8/1
12 7 11 253 23217 15	3	g	LWV 21/29
12 7123 4253 6545 5	2	a	LWV 76/4
121 345 452 31 5 123	3	g	LWV 8/35
1217 1564 73443 331 2456	2	g	LWV 9/53

1217 1564 73443 331 2456

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123 21 75 654 32 31	3	g	LWV 20/14
123 2171 267176	3	d	LWV 50/27
123 234321 5765 6	3	g	LWV 59/33
123 255 5644 4317 65432	3	g	LWV 17/27
123 42 33 223 12	3	a	LWV 53/78
123 42 335 1	3	d	LWV 59/9
123 42 345 12	3	d	LWV 59/10
123 7 1565 4321	3	g	LWV 35/43
1231 5321 7	2	g	LWV 19/15
12321 2255 544 43234	2	d	LWV 42/26
12321 25127 123	3	g	LWV 43/18, 46/41, 52/52
123321 7 321117 1	3	g	LWV 8/44
12334 5567765 4	2	c	LWV 51/56
1234 232 312767 1123	2	g	LWV 49/48
12351 75 6512 21	2	g	LWV 5/14, 11/41
127 123 345 4	3	d	LWV 43/3
127 16 53 24 7112 32	2	g	LWV 21/7
13 2171212 3532 1712	2	g	LWV 21/23
13 223 112 77	3	d	LWV 73/51
13 225 553 1144 225	3	g	LWV 71/35
13 24 32371 755 171	2	g	LWV 15/3
13 25577 33444 23345	2	c	LWV 69/41
13 3455 1237	2	g	LWV 8/5
13 4567 5512	2	g	LWV 11/21
131 53 45 31131	3	d	LWV 54/31
131 545377 751221	3	g	LWV 44/2
131 55 671 7	3	a	LWV 31/6, 35/39
131 5654342 3	2	g	LWV 53/16
132 1765 64 523	2	g	LWV 5/1
1321 71 2556 7745 6112	2	g	LWV 21/28
1321 7255 6543	2	c	LWV 65/61
1321 76545 321234567	2	g	LWV 17/10
132176 554321	2	d	LWV 73/45
1323 712 5543	2	g	LWV 42/23
133 111 7715 666	2	a	LWV 73/40
133 455 112 7	2	g	LWV 42/24
134 516543 2347 667117	3	d	LWV 23/4, 27/19, 46/60
144 45323 22	3	a	LWV 65/35
15 12 3171 25 6545 31	2	g	LWV 28/1
15 12 3321 7655 6545	2	g	LWV 18/13
15 1221 7723	2	d	LWV 65/13
15 15 654531 176543 77	2	g	LWV 19/16
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15 31675 43567	3	g	LWV 11/36
15 321 545 323 2	3	g	LWV 59/70
15 321 7511 123456	2	d	LWV 42/28, 79/20
15 3212 7571 65643 335	2	g	LWV 8/39
15 333 2222 112 322	2	d	LWV 53/39
15 33335 1327 1137	2	g	LWV 43/40b
15 34 512 345 32 15	3	g	LWV 28/4
15 34 5127 1515	2	d	LWV 65/12
15 3434 512 345	3	g	LWV 27/4
15 344 5112 3443 223456	2	g	LWV 34/7
15 37 12 31 34 56 5456	2	g	LWV 11/31
15 42345 1712 3	2	g	LWV 11/24
15 432 3145 654	3	g	LWV 9/2a
15 45 31 4456 5677	2	g	LWV 32/5
15 5234 31123 2517 1567 34	2	g	LWV 19/5
15 633 4532	2	g	LWV 9/43
15 6425 3165 11	2	a	LWV 65/40
15 65 34 55 15 34 5	3	a	LWV 61/6
15 65 5434 5 22 31	3	c	LWV 47/7, 79/5
15 6543254 32165	2	a	LWV 65/40
15 654345 12334 5	3	a	LWV 70/2
15 6756 4332 1262 7	2	g	LWV 15/10
15 676543 23	3	a	LWV 51/42
151 712342 3215 5	3	g	LWV 21/21, 79/31
151 76545 3335	2	g	LWV 61/57
151 777 1123 222 556	3	g	LWV 57/28
1511 1271 2545 3556	2	g	LWV 73/1
15112 321 7156543	2	g	LWV 42/25
151234 237122 32	3	d	LWV 73/44
15176 5654 3143	2	g	LWV 14/33
152 316 47 5	2	g	LWV 9/34a
153 223 776 77	3	g	LWV 8/46
153 231 712 5677 771 7223	3	g	LWV 63/34
153 2312 7125 45321	2	g	LWV 40/20
1531 52 32123 7	2	g	LWV 61/37
1531 5512 71765	2	a	LWV 49/51
1531 6667 55	2	a	LWV 71/7
1532 1234 71567	2	d	LWV 26
1532 2312 717	2	g	LWV 22/1
15321 71 212371	2	g	LWV 21/17
1533345 1153333	3	g	LWV 50/48
1534 5567 1271 2712 3	2	g	LWV 32/6, 11/18

1537 121231 343456	2	g	LWV 11/32
154 321 75671	2	c	LWV 8/47a
15452 3167 5677 7	2	g	LWV 27/1
155 321234 5645	2	g	LWV 9/42
155 34511 66674	2	g	LWV 63/1
155 3511 6667 577 7712	2	g	LWV 63/1
155 5321 7	2	g	LWV 8/41
155 55671212 37176	2	g	LWV 20/3
155 567 325 43	3	d	LWV 78/6
155 64 51123453	2	g	LWV 42/8
155 643 22 171 765	3	d	LWV 8/20
155 6434 51123453	2	g	LWV 42/8
155 645 32	3	d	LWV 29/2
155 65 432 31	3	g	LWV 9/5a
155 6547 5332	2	g	LWV 9/46
1551 7511 1237	2	g	LWV 21/32
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15555 153334 2	2	d	LWV 50/25
15556 777667 5534556	2	g	LWV 50/79
15557 127712	2	g	LWV 39/11
156 334 511 667	3	g	LWV 59/59
156 425 321 453	3	a	LWV 58/85
156 425 531 64	3	a	LWV 63/50
156 4252 316 4	2	a	LWV 9/63
156 4321 55671231	2	g	LWV 14/39
156 44453 523 11	2	e	LWV 35/28
156 543 32343 156	3	a	LWV 69/15
156 712 356 43	3	g	LWV 8/7
156 75 665 425 3134 56	3	c	LWV 33/9, 79/38
156 765612 3345645	3	a	LWV 31/3
156 775 664	3	d	LWV 51/63
156 775 667 5452 334 2237	3	g	LWV 21/10
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1565 4345 3234 211	2	g	LWV 9/54, 79/27
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1567 171233 2351 715	2	g	LWV 17/9
1567 5566 713421 1	3	g	LWV 18/15
1567 6543 234252 34	2	a	LWV 69/6
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1654 315 321 2	3	g	LWV 31/21
166 655 54422	2	g	LWV 57/33

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17 6545 3166 675	2	a	LWV 31/4
171 53 45 32 171 53	3	d	LWV 32/27, 79/33
171 54 32 34	3	g	LWV 50/84
171 5645 31656 4734 5	2	g	LWV 20/15
171 654321 5323 456	3	a	LWV 69/13
1712 3167 512 3321	2	g	LWV 14/20
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1712 34321 5	3	d	LWV 61/52
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176 52 3421 72 3165	2	g	LWV 14/4
176 54 3143 256 77 1234	2	g	LWV 14/32
176 543 666 55	3	g	LWV 32/15
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176 5432 3421 12	2	g	LWV 14/28
176 545 311 712 564 5	3	g	LWV 18/10
176 5654 321 654	3	a	LWV 65/42
176 56543 255 366 655	3	a	LWV 9/58
176 65 231 7	3	g	LWV 8/16
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17656543512 7711	2	a	LWV 73/46
177 12 3776 531 2173	2	g	LWV 17/35
2 3333111 42	2	d	LWV 60/35
22 333 14 2	2	a	LWV 60/19
22 333 233 1	3	d	LWV 40/3
22 333 444 5	3	g	LWV 50/86
22 355 666 4	2	a	LWV 60/19
2211 17 15	2	g	LWV 62
22333 12223 11	2	c	LWV 71/60
234 5531 1164 7732	2	g	LWV 9/39
3 1112231 777	2	d	LWV 26
3 1115 66 6543 2553 77 112334	2	g	LWV 58/65
3 1166 6555 112 321	2	c	LWV 50/57
3 1543 2277 76567	2	g	LWV 27/38
3 2 1 7 5 4322 35	2	g	LWV 41/9, 52/20
3 2 176 543	3	g	LWV 8/29

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3 22 3453 44	3	g	LWV 50/80
3 222 333 1114	3	a	LWV 61/65
3 2221 1111 2	2	g	LWV 60/63
3 2221 7 157 66 5	2	g	LWV 18/2b
3 22225 1114	2	d	LWV 59/11
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3 22234 5556 7765 44	2	g	LWV 60/23
3 222512 775 1	2	a	LWV 54/63
3 223 444 7332	2	d	LWV 60/34
3 23332 355551	2	a	LWV 73/46
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3 25 3336 555 667 555	2	g	LWV 57/62
3 252 332 1665	2	g	LWV 49/32
3 25434 211 7112	3	d	LWV 33/6, 79/35
3 3155 523 1143	2	d	LWV 59/8
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3 32234 73 171	3	g	LWV 53/21
3 323 1 77	2	c	LWV 11/2
3 33 114 2	3	a	LWV 73/47
3 3333 114444 1	*	d	LWV 58/2
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3 3516 4444 27	2	a	LWV 61/29
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3 5556 771662 7	2	d	LWV 71/42
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31 5 112 765 22 3546 745 6	3	g	LWV 76/3, 35/54
31 5 112 765 52 36	3	g	LWV 76/3, 35/54
31 5 432 33 123 4323	3	g	LWV 42/10, 47/12
31 51 71 1	3	g	LWV 36/3, 52/3
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31 542 3117 65 12 7	3	g	LWV 9/5
31 5432 345 65	3	g	LWV 53/17
31 555 112 77	3	g	LWV 71/62
31 555 5434 5	2	d	LWV 53/41
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31 5567 167 543443 2	2	g	LWV 9/66
31 5567 1712 3556 76545	2	g	LWV 40/10
31 55671751 345614323	2	g	LWV 71/67
31 564 512 377 165 367	3	d	LWV 40/5
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31 666644 7777	2	c	LWV 50/59
311 551 45432 32	3	g	LWV 21/25
311 6543 2 33	2	g	LWV 27/33
311 667117 1	2	d	LWV 58/32

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313 225 123 77 313	3	c	LWV 71/29
315 122 332176	2	g	LWV 5/11
315 223 112 752	3	d	LWV 73/50
315 336 471 6	3	g	LWV 73/13
315 453 123 77	3	g	LWV 76/5
315 5 671 7	3	g	LWV 9/3
3151 717 6776	2	g	LWV 59/34
31555 12321 722	2	g	LWV 9/4, 79/54
3156 44432 3156 777	2	d	LWV 40/1
3165 4476 554321 7125	2	d	LWV 42/34
3167 511 12 7677 766	2	g	LWV 71/67
32 1145 6567 1712 355 112	3	g	LWV 11/29
32 127 12 32	3	g	LWV 59/71
32 17155 4234 52134	3	g	LWV 5/5
32 1765 666	3	g	LWV 53/49
32 321712 567671	3	g	LWV 51/12
321 1 2 343	3	g	LWV 9/16
321 5556 44345	3	g	LWV 27/41
321 556 445 32 321 551	3	g	LWV 27/41
321 5675 112 765432 321	3	a	LWV 60/82
321 71 5 675 423 21	3	g	LWV 9/64
321 715 675 1712 21	3	d	LWV 23/6, 46/3
321 75 543 22	3	d	LWV 35/44
3215 5 12321	2	g	LWV 22/23
3215 512 33217125	2	g	LWV 9/61
3215 54567 5351	2	g	LWV 21/34
3217 67 117 1	3	d	LWV 65/19
321712 75115 64752	3	d	LWV 73/20
32176 55654	2	d	LWV 73/45
321765 655 12	2	e	LWV 65/79
322 333111 4422	2	d	LWV 57/6
3222 3142 33312 33342	3	d	LWV 63/27
32222 511765 44	2	c	LWV 53/72
32223 1111233 2	2	d	LWV 42/27
323 123 25 323	3	g	LWV 73/15
323 127 15 323	3	d	LWV 58/13
323 15 12 75 323 1 656	3	g	LWV 9/65
323217 121712 7712	3	g	LWV 71/35
3234 5456 7167 56352	2	g	LWV 56/34
3234 564 323432	2	g	LWV 50/81
3234 5675 6	2	c	LWV 50/57
323434 5432 4532 21	3	e	LWV 35/33
32345551 77712342 3	2	g	LWV 58/16

32345656 77123733 3	2	g	LWV 27/27
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33 11112 771271	2	d	LWV 53/88
33 11127 11	3	a	LWV 71/55
33 111556776 6644	2	c	LWV 51/22
33 111666 4	2	d	LWV 54/62
33 112 7 11 177 7656 5	3	c	LWV 38/5
33 112 77 2223	2	a	LWV 59/39
33 222 566 655 544	3	g	LWV 60/27
33 223 1 7	3	d	LWV 60/69
33 223 111 123 24	3	d	LWV 68/7
33 223 1111 2	3	d	LWV 53/29
33 223 112 332 1221	3	e	LWV 53/65
33 223 112 37 156 777 111	3	g	LWV 32/19, 79/52
33 223 112 371 22	3	c	LWV 79/61
33 223 112 711 177 767	3	g	LWV 42/10, 47/12
33 223 14 227 76	3	d	LWV 65/14
33 223 412 33212	3	g	LWV 57/29
33 22342 31	2	a	LWV 60/17
33 225 336 4	3	d	LWV 51/26
33 225 544 4	3	c	LWV 61/24
33 2255 144 432	2	a	LWV 71/9
33 22554 32111 4323	2	d	LWV 49/17
33 231 771 2345	3	d	LWV 50/39
33 233 344 432322 333	3	g	LWV 71/63
33 25 33 422 3231 2334 55	3	d	LWV 45/34, 46/77, 56/57
33 322 715 6	3	a	LWV 53/31
33 345655 11275	2	f	LWV 54/59
33 4321 732 123	3	e	LWV 61/32
33 44 533 25	2	c	LWV 63/45
33 44 553 2	3	a	LWV 69/10
33 444 53 1	2	d	LWV 60/52
33 4444 542 342 355	2	a	LWV 53/38
33 4455 1425 365476 5332	2	d	LWV 50/28
33 4543 2712 3421 1	2	a	LWV 58/46
33 4545 344 43234	2	e	LWV 35/30
33 4567 5532 17	2	g	LWV 22/2
33 555 112 77	3	d	LWV 73/53
331 555 112 7	3	d	LWV 22/17
3315 5367 55 1765	2	g	LWV 9/8
33155 6755 5645556712	2	d	LWV 71/44
332 1144 42	2	g	LWV 58/73
332 133665 4	2	a	LWV 73/47
332 1715 655 545 522	3	d	LWV 58/78
332 554 33 554 321 1	3	g	LWV 73/22

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33225 334565 4	2	g	LWV 54/16
3323 11117 76567 5321	2	g	LWV 41/6, 52/41
3323 112 715 667	2	d	LWV 53/40
3323 1176 5453	2	g	LWV 43/24
3323 1271 251765 45	2	g	LWV 27/37
3323 2 117 66	3	d	LWV 58/33
3323 712 5543	2	g	LWV 42/23
333 166 444 222	3	d	LWV 68/6
333 21 7126 77	2	g	LWV 27/22
333 217 165 43 777	3	g	LWV 75/37
333 22 3451 7	2	g	LWV 15/2
333 2223 1171 667	2	c	LWV 61/18
333 223 4432	3	e	LWV 51/33
333 2255 116 475643	2	a	LWV 50/53
333 233 4112 3212 712	3	d	LWV 43/5
333 33 22 555 77	3	c	LWV 63/38
33321 445432 3165	2	d	LWV 65/1
33321 55 1712 7	2	g	LWV 27/44
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3334 553 11	3	g	LWV 60/43
33345 111 177176755 666671	2	a	LWV 69/1
33345 1715 6667 5177	2	d	LWV 58/1
33345 22233	2	g	LWV 58/68
33345 25 1334	3	g	LWV 59/29
33345 42254 3144	2	a	LWV 58/84
33345 43225 3	2	d	LWV 53/28
33345 4452 355567	2	a	LWV 56/33
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334 222 212 777 155 665 44	3	e	LWV 49/50
334 225 54 177	3	g	LWV 49/25
334 547 5231 71	2	g	LWV 18/17
334 5556 775	2	a	LWV 60/3
3342545 31555 6543234	2	d	LWV 45/19, 46/62, 56/42
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3345 225 112 372	3	c	LWV 63/38
3345 64 512 25 3345 64 5	2	d	LWV 32/23
3345 7712 5	2	e	LWV 71/40
335 222444432 33	2	g	LWV 60/42
335225 144434	2	e	LWV 60/37

34 223 112 371 6	3	g	LWV 20/2
34 2237 176 55	3	g	LWV 40/24
34 225 12 77 1 17	3	g	LWV 21/20, 79/30
34 233 445	3	e	LWV 34/2, 52/25
34 511 12 3217	3	g	LWV 14/31
34 5111 7532 1765	2	g	LWV 14/35
34 51123 712 351271 1	3	g	LWV 32/22
34 5166 543234	2	g	LWV 9/20
34 523 7 23	3	g	LWV 53/57
34 523 7712 321 134	2	g	LWV 51/13
34 5234 3132 1765 52	2	a	LWV 53/64
34 54 322 333 21712 7	3	g	LWV 53/7
34 543 2 345	3	g	LWV 53/58
34 543 712 334	3	g	LWV 8/36
34 5432 333 2171 7	3	g	LWV 53/7
34 5443 225 556476	2	a	LWV 50/20
34 545654 51 7127	2	g	LWV 9/56, 79/29
34 55 1	2	c	LWV 65/61
34 55 43 27 23 321 1	3	g	LWV 59/31
34 551 712 33 256 751	3	d	LWV 32/16, 79/56
34 556543 255 432	2	g	LWV 43/33, 46/47, 52/28
34 55677767 12211	2	g	LWV 14/44
34 56564 567 12	3	g	LWV 21/21, 79/31
342 3 231 25 342 3 217 1	3	d	LWV 60/73
3432 1555 1117 3	2	g	LWV 21/14
34321 53 21712 4 7665 5	3	g	LWV 17/22
345 11 7 3171	3	g	LWV 2/2
345 123 321 7	2	g	LWV 79/55
345 123 755 63	3	c	LWV 8/47c
345 16 54565 345	3	a	LWV 53/77
345 2 123 765	3	g	LWV 38/9, 46/24, 47/43
345 231 51 6	3	e	LWV 53/44
345 234 231 7	3	g	LWV 21/24
345 234 3212 22	3	a	LWV 69/7
345 25 312 7	3	a	LWV 9/67
345 31 55 117 62	3	d	LWV 61/22
345 32 156 7	3	g	LWV 54/26
345 36 517 65 34 54565	3	a	LWV 71/8
345 432 234	2	a	LWV 65/41
345 432 3345 6	3	g	LWV 42/17, 47/35
345 432545 321567	3	g	LWV 59/32
345 44 33234 33 345 4543 221 1	3	a	LWV 51/64
345 452 345 21 345 123	3	d	LWV 35/14
345 452 345 21 345 123 2312 7	3	d	LWV 18/21, 35/52, cf. 35/14
345 5 231 7 3212 1	2	a	LWV 8/19

345 517 671 171	3	d	LWV 78/3
345 6223 75567	2	g	LWV 58/21
345 64 23 7	3	g	LWV 50/85
345 64 51 675 12 765	3	g	LWV 32/21
345 64327 154323	2	e	LWV 53/65
345 644 453 22	3	a	LWV 69/8
345 6445 25567 654323	2	g	LWV 58/22
345 6543 2223 42 321	3	g	LWV 71/36
345 664 257 123	3	c	LWV 71/28
345 675 671 7 222 317	3	g	LWV 8/45
345 712 512	3	c	LWV 8/47b
3453 434564 56	3	d	LWV 73/53
345432 1511 122	2	g	LWV 14/40
3454452 3	3	g	LWV 79/53
3455 511 7712 5	2	g	LWV 14/47
3456 452 345 21 345 123 2321 7	3	d	LWV 35/14
35 112 72 3334	3	a	LWV 65/34
35 156543 235 15654321	2	a	LWV 53/80
35 156543235 15654321	2	a	LWV 53/80
35 77 1117	2	c	LWV 25
351 715 67545 3	3	g	LWV 53/4
35432 1111 655 1	2	g	LWV 14/48
355 223 112 37712	3	g	LWV 71/61
35556 71642 7	2	d	LWV 60/20
3556667 577771	2	d	LWV 65/15
356 777 112 722	3	g	LWV 54/8
37 1567 5552 3145 32	2	d	LWV 40/6
3777712 555671 66	2	c	LWV 51/56
5 1 117 156 7	3	d	LWV 53/27
5 1115 66 4447 5552 333	2	a	LWV 69/10bis
5 112 316 456 335	3	a	LWV 45/16, 56/29
5 112 323 2 755 645	2	g	LWV 32/2
5 112 334 543 22 354 332	3	e	LWV 35/29
5 112 345 32156	2	a	LWV 57/15
5 112 752 3	3	a	LWV 51/28
5 1122 321 751 565	2	g	LWV 8/32
5 116 745 62 2176	3	a	LWV 69/11
5 1166 477 5	2	d	LWV 50/49
5 11712 7712 34 223 1	3	g	LWV 40/23, 35/45 (C)
5 12 31 555 1	3	a	LWV 49/56
5 12 321 225 43	3	a	LWV 49/57
5 12 321715 6754	2	g	LWV 8/6
5 123 234 351 712 567	3	g	LWV 18/18
5 123 2532 1	3	d	LWV 49/35
5 123 27 156 45432 311	3	g	LWV 32/20

5 123 712 545 321	3	g	LWV 54/33
5 123 75 654 321 57	3	g	LWV 11/44
5 123152 3117656	2	g	LWV 39/2
5 123345 722321 1	3	c	LWV 58/36
5 1234 25 1712 7655 1776	2	d	LWV 40/4
5 1234 25 323434 5543	3	g	LWV 40/23, 35/45(C)
5 1234 25 36547 5377	2	g	LWV 21/11
5 1234 5643 2345	2	d	LWV 40/7
5 1234 56543 2345 321	2	d	LWV 40/7
5 123456 7651776 7	3	a	LWV 31/8
5 171 253 223	3	a	LWV 35/38
5 171 564 543 423	3	a	LWV 57/24
5 1712 3 5456 771 665 554	3	g	LWV 9/5
5 1712 3171 254 4532 2	2	g	LWV 5/2
5 176 56 45 12 345	3	g	LWV 41/8, 52/43
5 176 5765 4325 31	3	a	LWV 11/28
5 1776 5435 4324	2	g	LWV 22/28
5 1776 554 3422 315 64	2	g	LWV 36/5
5 2342 321 7125 5643 2171221 1	2	c	LWV 35/12
5 2342321 7125 5643 2171221 1	2	c	LWV 35/12
5 2345 3117 7665	2	a	LWV 31/7
5 3 231 56	3	g	LWV 53/19
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5 311 55 13217 13	3	g	LWV 5/3
5 311 712 517	3	g	LWV 59/30
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5 3134 51 71221	2	g	LWV 2/6
5 3155 6776	2	d	LWV 58/15
5 316 6545 537 7	3	a	LWV 50/32
5 3167 5435 4	2	d	LWV 45/25, 46/68, 56/48
5 321 512 321 75	3	g	LWV 61/41
5 321 52 321 7 156 745	3	g	LWV 21/16
5 321 6756 5	2	g	LWV 27/22
5 321 71 2 15 54567	3	g	LWV 27/20, 79/62
5 321 712 2 15 54567	3	g	LWV 27/20, 79/62
5 323 15 171	3	g	LWV 9/71
5 3234 25 1425 313	2	g	LWV 54/36
5 33 112 333 7	3	d	LWV 65/9
5 33 1221	3	d	LWV 68/15
5 33 4411222342 3	2	d	LWV 49/18
5 33345 1234 5671 752 3176	2	g	LWV 21/12
5 333771 115 1555 334445	2	f	LWV 11/5
5 334 25 342 315 334	3	a	LWV 51/29
5 3345 661 4	2	g	LWV 63/16
5 345 11 71 53 231 256	3	g	LWV 34/8

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5 42 31 27 15	3	g	LWV 8/23
5 42 3335 11	3	g	LWV 65/54
5 44 33 22 11 171 1	2	g	LWV 76/6
5 44 433 3211 1	2	d	LWV 50/54
5 44432 336 4	3	g	LWV 58/81
5 4444 227 65447 77771	2	e	LWV 58/55
5 44453 277 6	2	a	LWV 58/56
5 455 566 655 5645 5	2	a	LWV 60/36
5 5 311 1	2	c	LWV 27/32, 35/51, 79/37
5 5 44 3234 2234 5	2	c	LWV 27/32, 35/51, 79/37
5 5165 4321 722	2	g	LWV 9/47
5 5167 5512 377 77 1112	2	g	LWV 40/8
5 51712 321776 765647	3	g	LWV 28/5
5 5172 1233 212 3	2	g	LWV 9/14, cf. 15/16
5 5172 1233 2173 377 7654	2	g	LWV 15/16, cf. 9/14
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5 5231 71 2345	2	g	LWV 27/9
5 53 16 42	3	g	LWV 21/22
5 5312 7512 3443	2	d	LWV 59/13
5 5345 6567	2	d	LWV 60/52
5 5432 3112 71	2	g	LWV 27/8
5 5432 315 1712	2	g	LWV 5/20
5 54324 3134 5512	2	g	LWV 31/19
5 5434321 712517 67	3	d	LWV 75/31
5 5454 35676 5 2347 3114	3	g	LWV 18/18
5 5456 7712 3717 656756	3	g	LWV 18/2a
5 545654345432 1234567512	3	g	LWV 59/25
5 55 5434 522 342	3	c	LWV 42/12, 47/16
5 55 555 11	3	g	LWV 63/34
5 55 6 51 7767 665	2	g	LWV 53/56
5 552 333 16 4	3	g	LWV 59/68
5 553 114 223 44	3	g	LWV 61/60
5 55331114 22	2	c	LWV 69/42
5 555 112 33	2	e	LWV 65/79
5 555 112 77	3	d	LWV 61/51
5 5556 755 3	3	a	LWV 60/83
5 5556 771 665 444	3	g	LWV 73/23
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5 5567 667117	3	g	LWV 52/19
5 5677 751 1	2	g	LWV 61/61
5 645 336 512 75	3	a	LWV 60/5
5 645 53112 7	3	a	LWV 65/39

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5 654 3451	2	g	LWV 11/34
5 654 553 432 31 177 77	3	g	LWV 49/14
5 656 452 334	3	c	LWV 49/31
5 66 44 716 5	3	a	LWV 56/25
5 66 543 225	3	a	LWV 69/5
5 67 6671 75	2	g	LWV 61/42
5 676 567 456	3	g	LWV 49/40
5 6765 44 7654 3345	2	a	LWV 57/54
5 7117 1514 55	2	g	LWV 50/55
5 777 123 22	3	a	LWV 61/34
51 12 321 776 5	3	g	LWV 31/20
51 175 6 64 423 7544	3	a	LWV 9/58
51 176 56543 33	3	g	LWV 71/63
51 177 777 3	2	g	LWV 53/59
51 333 46 2223 1	2	f	LWV 63/61
51 33323 22	2	c	LWV 63/40
51 54 3212 75 1123 4234	2	d	LWV 32/26
51 7 525 31	3	g	LWV 15/15
51 715 644 45432	3	d	LWV 54/17
51 715 6545 31 51	2	g	LWV 36/4, 79/45
51 723 14 227 65 47	3	d	LWV 65/14
51 7534 2211 17665 5	2	g	LWV 59/26
51 7543 22344 45432 315	2	e	LWV 35/32
51 765321 545 3	3	d	LWV 65/11
51 76534	2	g	LWV 59/26
51 77 123 2	3	g	LWV 53/20
51 776 534 237 126	3	d	LWV 9/2
51 776 543 231 712	3	a	LWV 31/2
511 71 55654543	2	g	LWV 9/37
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51112 315667 537771	2	d	LWV 58/31
51113115556 77	2	g	LWV 49/25
51117771 11	2	c	LWV 49/31
51123 275 11 765 666447	2	d	LWV 58/12
51142 7756775	2	a	LWV 61/64
512 334 5565 4454 3343	3	d	LWV 35/13, 18/11
512 343 225 345 647	3	g	LWV 39/7
512 345 473 23	3	a	LWV 31/5
512 715 6	2	g	LWV 21/7
512 7212 37176 54	2	g	LWV 27/23
512 75 12 3	3	d	LWV 11/39
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516 425 313 22	3	c	LWV 53/85
516 45 311 7656	3	g	LWV 51/14
516 551 712 321 776 745	3	g	LWV 20/6
5166654 55543 44432	2	c	LWV 73/30
5167 5556 7765	2	c	LWV 57/49
517 123 22 517 1232	3	d	LWV 58/14
517 712 55 3	3	g	LWV 73/21
517 71765 447 55	3	a	LWV 57/51
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517167 5455 45654	2	g	LWV 8/17
51765 32171 75545	3	g	LWV 73/24
52 315 156 5434	3	a	LWV 9/58a
52 3223 16 4321 756	3	g	LWV 69/28
52 3311 4466	3	c	LWV 45/9, 46/14, 56/14
52 332 15 6512 75	2	d	LWV 40/2
52 3332 15 6543 2	2	g	LWV 53/6
52 33345 44	3	a	LWV 65/36
52 3453 755 67665	2	g	LWV 50/75
52 345453 234565 453	3	a	LWV 51/41
522 31 7522 3335	3	g	LWV 32/19, 79/52
522 333 412 3	3	a	LWV 56/27
522 3332 1115	2	g	LWV 43/6
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52321 647543 3211 712765	3	d	LWV 9/2
525 321234 56765	2	a	LWV 51/39
525 34321 334 217 162 7	3	f	LWV 11/6
525567 17122 3 5456 7765	2	g	LWV 43/1, 47/1
53 1271 23 45221 1	2	d	LWV 18/22
53 4252 3166 6554	2	d	LWV 68/9
53 6512 317 6521 755 17651	2	g	LWV 8/42
53 6543 2 33	2	g	LWV 27/33
531 442 31 56 75	3	a	LWV 53/32
531 5 77 345 54	3	g	LWV 39/3
531 551 671 1765	3	e	LWV 71/41
531 5512 335 17654 3	3	c	LWV 71/32
531 6474 571765	2	d	LWV 54/40
531 667 51 71 231 217	3	g	LWV 60/29
53333 166665 55	2	a	LWV 53/63
5335 11117765	2	a	LWV 74/4
535 165 453 2 755 645	3	g	LWV 57/47
535 442 32343 535	3	d	LWV 68/4

537712 3231 7522	2	g	LWV 14/45, cf. 14/53
54 31 667 5532 127 626	3	d	LWV 50/38
54 3212 7555 654321 55	2	g	LWV 11/26
54 32176 5	2	g	LWV 36/2, 52/2
54 323 151 7 32	3	g	LWV 27/21
54 3443 2222 34	3	d	LWV 29/3
54 3451 751 5233	2	g	LWV 27/14
54 34567 5567	3	d	LWV 63/19
54 35112 32231 75517 675	2	g	LWV 17/39
54 3647 537 1234 5	2	g	LWV 14/34
54 43 342 343212 32 21	3	e	LWV 35/31
54 5233 4123234 517671	2	g	LWV 21/7
543 1271 23 45221 1	2	d	LWV 18/22
543 21275 56456	3	d	LWV 50/26
543 223 112 7 543 231	3	d	LWV 32/14, 79/18
543 234 321 77 323	3	a	LWV 73/43
543 45 112 3 176 427	3	g	LWV 1
543 7567 1765	2	g	LWV 9/12
543 765 231 7 23 445	3	g	LWV 11/30
5431 6654 556711	2	g	LWV 45/18, 56/30
5432 11 71234 345	2	g	LWV 63/2
5432 3171 2532	2	d	LWV 30/6
54321 5452 34543	2	d	LWV 50/37
54332 116444332 2	2	g	LWV 47/34
543432 321	3	a	LWV 65/46
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545 123 234 321	3	g	LWV 43/7, 47/3
545 311 647 53	3	g	LWV 11/23
545 311 712 3 67 4 5665 5	3	g	LWV 8/40
545 32 34 55	3	a	LWV 69/14
545 32 344 55	3	a	LWV 69/14
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545 34 511 7 123	3	g	LWV 15/9
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545 34543 2233 33656 4543	2	d	LWV 58/30
5455 5643456	2	c	LWV 54/49
5456 434454 32	3	d	LWV 60/54
545656 434554 323443	3	d	LWV 49/12
54567 3425 56456	3	d	LWV 50/26
55 111 234571 1	2	g	LWV 63/29
55 112 321 37 123 71765	3	g	LWV 8/33
55 112 331 221 7522	3	g	LWV 73/17
55 112 371 255 536	3	g	LWV 59/68
55 112 71 2	3	c	LWV 58/54

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55 11566 55	2	g	LWV 53/5
55 1176 565 4323	2	g	LWV 31/22
55 16 665 444	3	g	LWV 63/3
55 223 424 7	3	d	LWV 74/5
55 311 722 331	3	g	LWV 42/22
55 3111 12 321777144	2	g	LWV 32/13
55 3117 1567 332	2	g	LWV 2/5
55 316567 55445 345	2	a	LWV 53/79
55 3211 5677 7	2	g	LWV 43/14, 46/37, 52/48
55 322 255 544445 66	2	g	LWV 49/4
55 323112 7543 252	3	g	LWV 71/39
55 333 112 3	3	g	LWV 65/71
55 34 225 62	3	a	LWV 60/4
55 366 47 5551	3	e	LWV 61/32
55 4234 5112 3171	2	g	LWV 2/1
55 4422 34554	3	d	LWV 42/11, 47/15
55 444 333 222 355 444	3	d	LWV 73/54
55 444 433 344 423	3	c	LWV 51/22
55 444 434 22 77 772	3	g	LWV 69/28
55 44422 21111 177	2	c	LWV 63/62
55 44445 333 2	2	c	LWV 63/62
55 445 3323 2 3533443 2323 1	3	d	LWV 56/24
55 455 633345 44	2	d	LWV 65/8
55 533 323 7	2	c	LWV 43/41
55 543 225 334 2	3	g	LWV 49/13
55 543212 7511 1 712 371	2	d	LWV 29/5
55 555 3333	2	g	LWV 62
55 555 3555 1	2	a	LWV 58/61
55 564 525 3	3	a	LWV 51/71
55 565655 11275	2	f	LWV 54/59
55 56765 67 5512 72 3217 66	2	e	LWV 56/40
55 643 22 3334 52317	3	a	LWV 50/2
55 6432 377 123 21	3	g	LWV 47/33
55 65 1712 77 1232 112	3	g	LWV 43/16, 46/39, 52/50
55 65 443 22	3	g	LWV 65/69
55 651 77 122 333	3	c	LWV 45/8, 46/13, 56/13
55 6555 5344 55	3	c	LWV 45/8, 46/13, 56/13
55 665 445 6	2	g	LWV 56/12
55 666 22 55 666	3	g	LWV 63/31
55 666 445 3	3	a	LWV 73/43
55 667 555 771 677	3	a	LWV 56/26
55 6751 77122	2	g	LWV 64/1
55 77 336 44	2	g	LWV 63/2

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551 656 776 545	3	e	LWV 31/13
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551 77 12 33	3	g	LWV 61/58
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5511 1221 7655 44432	2	g	LWV 41/1
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555 1271223 114	2	g	LWV 73/12
555 3321 767127 15456	3	d	LWV 54/39

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555 4444 43233 3224	2	a	LWV 57/55
555 5443 222 3	2	a	LWV 49/52
555 643 255 43	3	a	LWV 51/72
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556 5 114 2	3	d	LWV 53/3
556 54 34 51	3	g	LWV 39/5
556 717654 33 671765 434	3	g	LWV 60/65
556 7223 412 333	3	g	LWV 54/27
556 745 634 543 255	3	g	LWV 57/46
556 75 66 445	3	g	LWV 54/9
55654 365 443 323452 3345	3	d	LWV 68/8
5566 455 511 177 771	2	a	LWV 73/40
5567 1712 3	2	g	LWV 43/1, 47/1
5567 1715 6734	2	g	LWV 9/36
5567 55 44452 3334 2234	2	a	LWV 57/53
5567 556711 177 7156	2	g	LWV 57/33
556715 3321 71252	2	g	LWV 57/18
557 336 447 53 445	3	c	LWV 53/48
56 225 144 432 3166	2	d	LWV 61/63
56 4377 1231	2	g	LWV 9/41
56 442 31 1	3	e	LWV 60/38
56 445 334 222 321 1	3	d	LWV 63/18
56 4455 671	2	a	LWV 34/1, 52/24
56 455 512 711	3	a	LWV 49/19
56 455 54 521 1	3	g	LWV 50/48
56 54 34 55	3	a	LWV 61/7
56 55 54 52 2234 556 765	2	g	LWV 53/55
56 556 4 12 1	3	c	LWV 54/48

56 556 4 12 1

56 65 12 77 23 12 321 22 127	3	g	LWV 45/27, 46/70, 56/50
56 65 554 432 3212 333	3	g	LWV 51/18
56 65 564 571 251	3	g	LWV 50/8
56 655 544 432	3	g	LWV 65/58
56 655 544 432 3212 333 456	3	g	LWV 51/18
56 655 544 43233 322 211	3	c	LWV 38/5
56 7123 1221 71715	3	g	LWV 20/2
56 732 11 773 114 231 2	3	g	LWV 61/39
56 732 1171 6567 5677	2	g	LWV 53/18
56 744 4 32 117 633	3	a	LWV 8/20
56 745 654 567	3	g	LWV 38/10, 46/25, 47/44
56 755 644 534 22	3	c	LWV 53/71
56 755 6543	2	g	LWV 49/32
56 756 512 77	3	d	LWV 73/54
56 771 666 7	3	d	LWV 51/62
56 775 336 445 4 356	3	g	LWV 32/3
56 775 336 4477	2	c	LWV 50/58
56 776 5 56	3	g	LWV 53/8
56 77656 55556 776 7	2	g	LWV 54/24
56 777 12371 23211 1765	3	g	LWV 21/20, 79/30
56 777 3333 4	2	a	LWV 73/41
565 432 33 565 432 3	3	g	LWV 63/36
565 432 34321 22	3	d	LWV 61/48
565 434 565 345	2	a	LWV 45/38, 46/81
565 445 33	3	a	LWV 65/43
565 4454 3343	3	a	LWV 50/51
565 455 544 4232	3	c	LWV 61/24
5654 3166 6476 5732 1143	2	g	LWV 9/1
5654 3234 2 1	2	g	LWV 53/54
5654 323422 3364	2	d	LWV 49/33
565432 345432 1	3	d	LWV 50/34
5654321 51 751765	2	a	LWV 61/29
5656 455 54 522 35656	3	d	LWV 73/52
566 444255 544	2	c	LWV 71/59
566 55 445 3323 22	2	a	LWV 57/53
567 111 1155 3311 6	2	g	LWV 21/3
567 1111 2732 1765	2	g	LWV 9/59, 11/43
567 1531 6667 55	2	a	LWV 71/7
567 15645 31176 56	3	g	LWV 75/25
567 1715 6452 1233 3	2	g	LWV 8/15
567 1715 6457 1233 3	2	g	LWV 8/15
5676 5545 3155 564	2	a	LWV 61/31
57 11117 166 44443	3	a	LWV 50/51
57 446 335 222	3	d	LWV 59/36
5777 1232 2333 4457	2	g	LWV 63/3

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654 4	3	a	LWV 76/12
7 1 66656 7	3	d	LWV 50/78
7 11 6667 3223 12332	3	g	LWV 58/79
7 3712 17 6547	2	g	LWV 8/31
7 5567 45 321	2	a	LWV 49/53
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73 765 71765 43	3	g	LWV 9/10
76 512 765	3	g	LWV 14/41
77 1 11 2 33 114 343	3	c	LWV 50/62
77 117 666 7	3	d	LWV 51/61

O U V E R T U R E.

