

A Fantasy

Dowland On Guitar

Guitar (EADGBE)

Music by John Dowland

1

4/4

Fingering diagram for the first system.

5

Fingering diagram for the second system.

Fingering diagram for the second system.

8

Fingering diagram for the third system.

Fingering diagram for the third system.

11

Fingering diagram for the fourth system.

Fingering diagram for the fourth system.

14

Fingering diagram for the fifth system.

Fingering diagram for the fifth system.

17

0	0	0	5	4	2	4	5	4	0	0	2	4	0	4	2	0	0
4	4	4	4	4	4	4	4	4	1	2	2	2	4	1	2	0	2
4	0	2							0								

20

2	4	5	5	4	2	5	4	0	0	2	4	5	7	0			
4	4	4	4	4	4	4	4	2	1	1	4	2	1	2	6		

23

4	6	7	5	4	5	4	2	0	2	4	5	0	2	4	2	2	4	5	7	5	5	4
6	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
4																						

26

4	2	0	4	2	0	4	2	0	0	0	5	4	2	4	5	2	4	0	0
2	0	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4
0																			

29

			0	1												0	0
1	4	2	2	1	4	1	2	2	4	4	1	1	2	1	2	1	2

32

2	0	2	4	0	4	0	4	0	2	0	5	5	4	4	2	2	0
2	2	2	1	1	2	4	2	2	2	0	2	0	2	2	0	1	0
4	4	4	2	4		4											

35

0	4	2	4	0	2	4	0	0	2	4	0	2
2	4	2	4	2	4	1	2	0	2	4	0	2
4	2	4	2	4	1	2	0	4	1	2	4	1

0 2 4 0 2 4 1

37

2	2	2	4	2	0	4	2	4	2	0	2	4	0
4	2	4	2	0	4	2	0	0	2	4	0	2	0
4	2	1	2	2	2	4	0	4	0	2	4	0	

2 4 0 2 4 0 2 0 2 4 0 2 4 0

39

2	5	4	2	5	4	5	4	5	4	2	4	0	0	0	0	0
5	4	2	5	4	5	4	5	4	2	4	0	0	0	0	0	0
2	5	4	2	5	4	5	4	5	4	2	4	0	0	0	0	0

2 5 4 2 5 4 5 4 5 4 2 4 0 0 0 0 0

41

4	0	2	4	9	9	9	7	4	5	7	5	2	5	4	5	4	2
4	0	2	4	9	9	9	7	4	5	7	5	2	5	4	5	4	2
2	4	0	9	4	0	2	4	0	2	4	0	2	4	0	2	4	0

4 0 2 4 9 9 9 7 4 5 7 5 2 5 4 5 4 2

44

6	7	7	6	2	2	2	4	0	2	0	0	5	4
6	7	7	6	2	2	2	4	0	2	0	0	5	4
6	7	7	6	2	2	2	4	0	2	0	0	5	4

6 7 7 6 2 2 2 4 0 2 0 0 5 4

46

1	2	1	2	4	1	2	4	1	4	2	5	4	0	2	0	2	1
1	2	1	2	4	1	2	4	1	4	2	5	4	0	2	0	2	1
0	2	1	2	4	1	2	4	1	4	2	5	4	0	2	0	2	1

1 2 1 2 4 1 2 4 1 4 2 5 4 0 2 0 2 1

Figure 1 illustrates the construction of a 52-bit code word from two 26-bit inputs. The diagram shows two rows of numbers (0, 2, 0, 2, 1, 4, 2, 4, 1, 0, 2, 4, 5, 2, 4, 0, 2, 4) with lines connecting them to a central vertical line. The bottom part shows two rows of numbers (0, 0, 0, 2, 1, 4, 2, 4, 1, 0, 2, 4, 5, 2, 4, 0, 2, 4) with lines connecting them to a central vertical line. The final output is a 52-bit code word represented by a sequence of 1s and 0s.

The diagram illustrates the construction of a 54-bit code word from a 48-bit data word. The data word is divided into two 24-bit halves. The first half is padded with zeros to 54 bits. The second half is padded with zeros to 54 bits. The two 54-bit halves are then concatenated to form the final 108-bit code word.

Figure 1 illustrates the construction of a 56-bit key schedule. The diagram shows two main horizontal sections, each representing a sequence of rounds. The left section consists of four rows of boxes, each containing a number (0, 1, 2, 4) representing a round function. The right section consists of four rows of boxes, each containing a number (0, 2, 4, 5, 2, 4, 0, 2, 4) representing a round function. Below the grids are two rows of vertical lines, each with a number (0, 4, 2, 0, 2) indicating the number of rounds for each function. The total number of rounds is 56.

The musical score for 'The Rose Tree' is presented on a grand staff with three systems. The first system consists of a treble and bass staff. The second system consists of a treble and bass staff. The third system consists of a treble and bass staff. The melody is written in the treble staff, and the bass line is written in the bass staff. The key signature is one flat (B-flat), and the time signature is 4/4. The score includes various musical notations such as notes, rests, and bar lines. The lyrics are written below the bass staff.

60

4-0-0-2-4	0-2-4-2	0-0-2-4	0-2-4	5	0-2-2-2-4	0	0-2-4	0-2
					2-2		2-2	
2			2		0		0	

Diagram illustrating the decomposition of the number 60 into a sum of products of prime numbers, using a grid structure. The grid is divided into two main sections by a vertical line. The left section contains the numbers 4, 0, 0, 2, 4 in the top row, 2 in the bottom row, and 2 in the middle row. The right section contains the numbers 0, 2, 4, 2, 0, 0, 2, 4, 0, 2, 4, 0, 2 in the top row, 2, 2 in the middle row, and 0 in the bottom row. Below the grid, there are eight groups of three horizontal lines, each representing a prime factor.

Figure 1 illustrates the bit-level structure of a 64-bit vector. The vector is divided into two 32-bit halves. The top half contains a sequence of 32 bits: 4, 2, 0, 4, 0, 2, 4, 2, 4, 0, 2, 4, 2, 4, 0, 2, 4, 2, 0, 2, 0, 0, 2, 4, 2, 4, 0, 2, 0, 2, 4, 2, 0, 4, 2. The bottom half contains a sequence of 32 bits: 0, 0, 4, 0. Below the vector, there are 16 groups of 4 bits each, each group containing a 4-bit vector. The first 8 groups correspond to the first 32 bits of the top half, and the next 8 groups correspond to the first 32 bits of the bottom half.

Diagram illustrating a 64-bit bus system with four 16-bit channels. The bus is divided into four segments of 16 bits each. The bit positions are labeled 0 to 63. The bus is divided into four segments of 16 bits each. The bit patterns for each channel are shown below the bus segments.

Channel	Bit Pattern (0-15)	Bit Pattern (16-31)	Bit Pattern (32-47)	Bit Pattern (48-63)
Channel 1	4-2-4-0	4-2-0-0	0-2-4-2	4-0-0-2
Channel 2	4-2-4-0	4-2-0-0	0-2-4-2	4-0-0-2
Channel 3	4-2-4-0	4-2-0-0	0-2-4-2	4-0-0-2
Channel 4	4-2-4-0	4-2-0-0	0-2-4-2	4-0-0-2

66

The musical score for 'The Rose Tree' is presented on a grand staff with five systems. The first system contains the vocal melody (soprano and alto parts) and the piano accompaniment (right and left hand parts). The melody is written in a single line with a treble clef, and the piano accompaniment is written in two lines with a bass clef. The second system continues the melody and accompaniment. The third system shows the melody and accompaniment. The fourth system shows the melody and accompaniment. The fifth system shows the melody and accompaniment. The score is written in a single line with a treble clef, and the piano accompaniment is written in two lines with a bass clef. The score is written in a single line with a treble clef, and the piano accompaniment is written in two lines with a bass clef.

68

2-0-2-4-0-2-4-0-2-0-4-2-5-4-5-4-5-4-2-4

0-4-2

1-4-2-2-4-1

0

2-0-2-4-0-2-4-0-2-0-4-2-5-4-5-4-5-4-2-4

0-4-2

1-4-2-2-4-1

0

73

The musical score for 'The Rose Tree' is presented on a four-staff system. The first staff is the treble clef, the second is the alto clef, the third is the bass clef, and the fourth is a bass line. The melody is written in the treble clef. The lyrics are written below the bass line. The score is divided into two measures by a double bar line. The first measure contains the lyrics 'The Rose Tree' and the second measure contains the lyrics 'The Rose Tree'. The melody is a simple, folk-like tune. The bass line provides a simple accompaniment. The score is written in a clear, legible font.

The Rose Tree

The Rose Tree

75

4—2—4—0	0—4—2—0—4	0—4—2—4—0	0—4—2—5—4
4		2—1—2	2—0—2
2—1—2	2—0—2	4	4

□ □ □ □ □ □ □ □ □ □ □ □

79

5—0—0—5—0	0—2—0—2	4—2—4—0—2	4—2—0—0—4
	0	4—4—2	2—1—4
0—4—4	4—4—0	2—2—2	2—4—0

□ □ □ □ □ □ □ □ □ □ □ □

83

4	4	2	2
2—2—2—2—2		2—2—1—2—2	2—2—2—2—0
0	0—0—0—0—0	2	2

□ □ □ □ □ □ □ □ □ □

87

7	7	5	5
4—0—7—4—0—7	4—0—7—4—0—0	0—0—0—0—0—2	4—4—2—4—4—1

□ □ □ □ □ □ □ □ □ □

91

4	4	2	2
2—2—2		2—2—1—2—2	0—0—2—2—0
0—0—0	0—0—2—4—4—0	2	2

□ □ □ □ □ □ □ □ □ □

95

0	0	0—0—3—2—2—0	0—0—2—2—0
	2—2—0	4—4—2—0—0	2—2—1
4—0—4—5—0—5	4—4—0	4	4

□ □ □ □ □ □ □ □ □ □

