Вариант № 1

Матрица смежности:

[[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 0. 0. 0. 1. 1. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]]

Код Прюфера: [1, 3, 2, 6, 4, 4, 2, 1, 2]

Вариант № 2

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 1. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 1. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 1.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 1, 5, 2, 5, 2, 1, 3, 7]

Вариант № 3

Матрица смежности:

[[0. 1. 1. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]]

Код Прюфера: [1, 5, 2, 4, 1, 2, 7, 2, 4]

Вариант № 4

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 1. 0. 1.]

[0. 0. 1. 0. 0. 1. 0. 1. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [4, 4, 6, 2, 2, 1, 4, 1, 3]

Вариант № 5

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 1. 1. 0. 0. 0. 1. 0. 0. 0.]

[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 1, 5, 6, 2, 1, 5, 6, 8]

Вариант № 6

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 1. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 1. 1. 1. 0. 0. 0. 0. 1.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 1, 1, 4, 4, 7, 8, 8, 7]

Вариант № 7

Матрица смежности:

[[0. 1. 1. 0. 0. 1. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 1. 0. 1. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 1. 0. 0. 1.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [1, 2, 2, 3, 1, 2, 2, 1, 6]

Вариант № 8

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 1. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]]

Код Прюфера: [1, 2, 4, 4, 4, 2, 5, 2, 5]

Вариант № 9

Матрица смежности:

[[0. 1. 0. 1. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 0. 1.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 1. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [4, 5, 4, 2, 3, 2, 1, 5, 9]

Вариант № 10

Матрица смежности:

[[0. 1. 1. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 1. 0. 1. 1. 0. 0.]

[1. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 0. 0. 0. 1. 0.]]

Код Прюфера: [2, 3, 2, 2, 2, 4, 7, 4, 2]

Вариант № 11

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 1. 1. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]]

Код Прюфера: [2, 4, 2, 1, 2, 2, 2, 4, 2]

Вариант № 12

Матрица смежности:

[[0. 1. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 1. 1. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]]

Код Прюфера: [2, 5, 3, 2, 2, 3, 3, 4, 6]

Вариант № 13

Матрица смежности:

[[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 0. 0. 0. 1. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 1. 0. 0. 1. 1. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 2, 5, 1, 6, 4, 1, 2, 2]

Вариант № 14

Матрица смежности:

[[0. 1. 0. 0. 0. 1. 0. 0. 0. 1. 0.]

[1. 0. 1. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 1. 1. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 2, 1, 3, 3, 9, 5, 3, 7]

Вариант № 15

Матрица смежности:

[[0. 1. 1. 0. 1. 0. 0. 1. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 0. 0. 1.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 4, 4, 4, 5, 4, 3, 2, 4]

Вариант № 16

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 0. 0. 0. 1. 1. 0. 1.]

[0. 1. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 1. 1. 1. 0. 0. 1. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 4, 4, 2, 1, 3, 3, 1, 8]

Вариант № 17

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 1. 1. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]]

Код Прюфера: [3, 3, 3, 1, 1, 4, 4, 1, 2]

Вариант № 18

Матрица смежности:

[[0. 1. 0. 1. 1. 0. 0. 1. 0. 0. 0.]

[1. 0. 1. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [1, 1, 3, 3, 1, 9, 4, 2, 1]

Вариант № 19

Матрица смежности:

[[0. 1. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 1. 0. 1. 0.]

[0. 0. 1. 0. 0. 1. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]]

Код Прюфера: [2, 2, 5, 6, 2, 5, 2, 4, 5]

Вариант № 20

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 1. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 1. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 1. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]]

Код Прюфера: [2, 5, 3, 5, 5, 4, 3, 2, 8]

Вариант № 21

Матрица смежности:

[[0. 1. 1. 1. 1. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 1. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 1. 0. 0. 1.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 3, 7, 5, 3, 3, 4, 6, 8]

Вариант № 22

Матрица смежности:

[[0. 1. 1. 0. 0. 1. 0. 0. 0. 0. 1.]

[1. 0. 0. 1. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [1, 3, 4, 1, 6, 6, 1, 3, 1]

Вариант № 23

Матрица смежности:

[[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 1. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 1. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 0. 0. 0. 1. 0.]]

Код Прюфера: [4, 6, 4, 3, 7, 3, 3, 1, 2]

Вариант № 24

Матрица смежности:

[[0. 1. 1. 1. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 1. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 0. 0. 0. 1. 0.]]

Код Прюфера: [4, 3, 3, 4, 5, 4, 2, 1, 3]

Вариант № 25

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 1. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 1. 0. 1. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 1. 0. 1.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]]

Код Прюфера: [2, 3, 3, 3, 7, 2, 3, 6, 7]

Вариант № 26

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 1. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]]

Код Прюфера: [2, 2, 4, 1, 5, 1, 2, 2, 5]

Вариант № 27

Матрица смежности:

[[0. 1. 0. 0. 1. 0. 1. 0. 0. 0. 0.]

[1. 0. 1. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 1.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 1. 1. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [5, 1, 3, 2, 1, 6, 1, 4, 6]

Вариант № 28

Матрица смежности:

[[0. 1. 1. 1. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 0. 1.]

[1. 0. 0. 0. 0. 1. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 6, 3, 8, 5, 1, 3, 1, 2]

Вариант № 29

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 1. 0. 1. 1. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 3, 2, 3, 2, 7, 2, 4, 9]

Вариант № 30

Матрица смежности:

[[0. 1. 0. 1. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 0. 0. 1. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 4, 2, 2, 6, 3, 2, 1, 7]

Вариант № 31

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 1. 0. 0. 1. 1. 1.]

[1. 0. 0. 0. 1. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 1, 2, 3, 8, 4, 3, 2, 2]

Вариант № 32

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 1. 1. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 1. 1.]

[0. 0. 1. 0. 0. 0. 0. 1. 1. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 1, 4, 1, 7, 2, 1, 1, 3]

Вариант № 33

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 1. 0. 0. 0.]

[1. 0. 0. 1. 1. 0. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 2, 4, 4, 4, 2, 8, 2, 1]

Вариант № 34

Матрица смежности:

[[0. 1. 1. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 1. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 1, 4, 7, 2, 2, 1, 4, 9]

Вариант № 35

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 1. 1. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 1. 0. 0. 0. 1. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 1. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]]

Код Прюфера: [2, 2, 3, 5, 6, 5, 3, 1, 2]

Вариант № 36

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 1. 0. 1. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 1. 0. 0. 1.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 1. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]]

Код Прюфера: [5, 2, 3, 2, 4, 7, 4, 2, 1]

Вариант № 37

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 1. 0. 1. 0. 0.]

[1. 0. 1. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 1. 0. 1. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [4, 3, 6, 5, 2, 7, 2, 1, 3]

Вариант № 38

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[1. 0. 1. 1. 1. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 1. 0. 0. 1. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 5, 2, 3, 3, 1, 2, 4, 7]

Вариант № 39

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 0. 0. 1.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 1. 0. 0. 0. 1. 0.]

[0. 0. 0. 0. 1. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 1. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 4, 5, 4, 7, 2, 4, 2, 3]

Вариант № 40

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 1. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 1. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 1. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 3, 2, 2, 4, 6, 2, 4, 8]

Вариант № 41

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 0. 0. 1. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]]

Код Прюфера: [3, 2, 3, 2, 1, 1, 4, 4, 10]

Вариант № 42

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 1.]

[1. 0. 1. 0. 1. 1. 0. 1. 0. 0. 0.]

[0. 1. 0. 1. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 4, 3, 1, 2, 6, 5, 2, 6]

Вариант № 43

Матрица смежности:

[[0. 1. 0. 1. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 1. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 4, 4, 1, 2, 5, 3, 2, 7]

Вариант № 44

Матрица смежности:

[[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 0. 1. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 1. 1. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]]

Код Прюфера: [3, 3, 6, 4, 2, 1, 3, 5, 7]

Вариант № 45

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 1. 1. 0. 1. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 1. 1. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 4, 7, 7, 6, 2, 1, 3, 4]

Вариант № 46

Матрица смежности:

[[0. 1. 1. 1. 1. 0. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 1. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 1.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]]

Код Прюфера: [1, 1, 3, 1, 5, 2, 1, 5, 5]

Вариант № 47

Матрица смежности:

[[0. 1. 1. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 1. 0. 0. 1. 0. 1. 0.]

[1. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]]

Код Прюфера: [2, 2, 2, 4, 4, 4, 8, 4, 6]

Вариант № 48

Матрица смежности:

[[0. 1. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 1. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]]

Код Прюфера: [3, 5, 4, 5, 3, 1, 2, 4, 7]

Вариант № 49

Матрица смежности:

[[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 1. 1. 0. 1. 0. 1. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 0. 0. 0. 1. 0.]]

Код Прюфера: [2, 2, 5, 2, 2, 4, 2, 4, 5]

Вариант № 50

Матрица смежности:

[[0. 1. 1. 1. 1. 0. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 0. 0. 0. 0. 1. 0.]]

Код Прюфера: [1, 1, 2, 2, 4, 2, 5, 5, 5]

Вариант № 51

Матрица смежности:

[[0. 1. 1. 1. 1. 0. 0. 1. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 1. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 1. 0. 1.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]]

Код Прюфера: [3, 4, 1, 2, 2, 9, 3, 2, 5]

Вариант № 52

Матрица смежности:

[[0. 1. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [1, 5, 7, 7, 3, 1, 2, 3, 5]

Вариант № 53

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[1. 0. 0. 1. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 1. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 1. 1. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 2, 3, 5, 2, 2, 3, 3, 10]

Вариант № 54

Матрица смежности:

[[0. 1. 1. 0. 1. 0. 1. 0. 0. 0. 0.]

[1. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 1. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]]

Код Прюфера: [3, 5, 3, 3, 8, 2, 3, 2, 1]

Вариант № 55

Матрица смежности:

[[0. 1. 0. 0. 0. 1. 0. 1. 0. 0. 0.]

[1. 0. 1. 1. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 1. 0. 0. 0. 1. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 1.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]]

Код Прюфера: [5, 5, 3, 6, 4, 2, 2, 1, 3]

Вариант № 56

Матрица смежности:

[[0. 1. 1. 0. 0. 0. 0. 1. 0. 0. 0.]

[1. 0. 0. 1. 1. 1. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 1.]

[0. 0. 0. 0. 0. 1. 0. 0. 1. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 2, 2, 2, 8, 2, 1, 4, 8]

Вариант № 57

Матрица смежности:

[[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 1. 0. 1. 0. 1. 0. 0.]

[0. 1. 0. 1. 0. 0. 0. 0. 0. 1. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 1. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 1.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 0. 1. 0. 0.]]

Код Прюфера: [2, 5, 3, 6, 3, 4, 3, 3, 2]

Вариант № 58

Матрица смежности:

[[0. 1. 0. 1. 0. 1. 0. 0. 0. 0. 0.]

[1. 0. 1. 0. 0. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 1. 0. 1. 0. 0. 1. 0.]

[1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 0. 0. 0. 0. 0. 1. 1. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]]

Код Прюфера: [4, 3, 6, 5, 3, 1, 1, 2, 9]

Вариант № 59

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 1. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 1. 0. 1. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 1.]

[0. 1. 0. 0. 0. 0. 0. 0. 1. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 1. 0. 0. 0. 0. 0.]]

Код Прюфера: [2, 4, 4, 1, 2, 3, 6, 3, 5]

Вариант № 60

Матрица смежности:

[[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[1. 0. 1. 1. 1. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 1. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 1. 0. 0. 0. 1. 0. 1. 1. 1. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 1.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0.]

[0. 0. 0. 0. 0. 0. 0. 1. 0. 0. 0.]]

Код Прюфера: [2, 3, 1, 1, 2, 5, 7, 7, 5]