

Enter number of rows and columns: 3

3

Enter number of non-zero elements in matrix 1: 5

Enter non-zero elements of matrix 1 (row col value):

0

0

1

0

1

2

0

2

3

1

1

4

1

2

9

Enter number of non-zero elements in matrix 2: 6

Enter non-zero elements of matrix 2 (row col value):

0

0

1

0

1

3

1

1

8

1

2

7

2

1

9

2

2

7

Resulting sparse matrix:

(0, 0, 1)

(0, 1, 2)

(0, 2, 3)

(1, 1, 4)

(1, 2, 28)

(2, 1, 9)

(2, 2, 7)