**Lab Assignment 3**

1. Program to print the following pattern of character “K”:-

1 2 3 4 5

2 3 4 5

3 4 5

4 5

5

4 5

3 4 5

2 3 4 5

1. 2 3 4 5
2. Create following pattern in java :-

1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7

1 2 3 4 5

1 2 3

1

1. Create the following pattern in java

1

2 1

3 2 1

4 3 2 1

5 4 3 2 1

6 5 4 3 2 1

7 6 5 4 3 2 1

1. Write a program to find the transpose of a matrix.
2. Write a program to find the multiplication of two matrices. Also do the required validation.