**Assignment 2:**

**Write a program to print the “X” pattern:**

****

**package** Day1;

**public** **class** problemOne {

**public** **static** **void** main(String[] args)

{

**for** (**int** row = 0; row < 5; row++)

{

**for** (**int** col = 0; col < 5; col++)

{

**if**(row == col || row+col==4)

System.***out***.print("\*");

**else** **if** ((col==4 ||col==3) && (row==1 || row==2|| row==3))

System.***out***.print(" ");

**else**

System.***out***.print("\_\_");

}

System.***out***.println();

}

}

}

OUTPUT:

x\_\_\_\_\_\_x

\_\_x\_\_x

\_\_\_\_x

\_\_x\_\_x

x\_\_\_\_\_\_x