

QUESTION 1

PRINT OF STARS

```
import java.util.*;

class Star

{

public static void main(String[] args)

{

int n, i, j, k;

Scanner s=new Scanner(System.in);

n=s.nextInt();

for(i=n;i>=1;i--)

{

for(j=n;j>i;j--)

{

System.out.print(" ");

}

for(k=1;k<=i;k++)

{

System.out.print("*");

}

System.out.println();

}

}

}
```

QUESTION 2

ADD OF 2D ARRAY

```
import java.util.Scanner;

class sum
{
    public static void main(String Args[])
    {
        Scanner s=new Scanner(System.in);

        System.out.println("Enter the value of row and column for square matrix");

        int r=s.nextInt();
        int c=s.nextInt();

        int a[][]=new int[r][c];

        int sum_element=0;

        System.out.println("Enter the value of square matrix");

        for(int i=0;i<r;i++)
        {
            for(int j=0;j<c;j++)
            {
                a[i][j]=s.nextInt();
            }
        }

        for(int i=0;i<r;i++)
        {
            for(int j=0;j<c;j++)
            {
                sum_element+=a[i][j];
            }
        }
    }
}
```

```
        }  
    }  
    System.out.println("Sum of matrix elements is "+sum_element);  
}  
}
```