

```

public class Question4
{
    public static void main (String[] args){
        {
            int x=-3;
            int[] arr={2,5,3,9,7,3};

            System.out.println(f(arr,x));

            System.out.println(f(arr,3)==g(arr,3));

            int y=g(arr,0)-f(arr,0);
            System.out.println(y);

            int z=arr[0];
            arr[0]=arr[arr.length-1];
            arr[5]=z;
            System.out.println(g(arr,z)<f(arr,z));

        }
    }

    public static int f(int []a,int x)
    {
        int s=0;
        for(int i=0;i<x;i++)
            s+=a[i];
        return s;
    }

    public static int g(int [] a,int x)
    {
        {
            int s=0;
            for(int i=a.length-1;i>x;i--)
                s+=a[i];
            return s;
        }
    }
}

```