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### Question 1

class Arrangement

{

    public static void arrange(int []arr)

    {

        int left=0;

        int right=arr.length-1;

        int result[] = new int [arr.length];

        for (int i = 0; i < arr.length;i++)

        {

            if(arr[i]<0)

            {

                result[left++]=arr[i];

            }

        else{

            result[right--]=arr[i];

        }

}

```
        for(int n:result)
        {
            System.out.print(n+",");
        }

    }

public static void main(String[] args)
{
    int arr[]={19, -13, 15, -12, -18, -16, 1, 3};

    arrange(arr);
}

}
```

## Question 2

```
import java.util.*;

class Check
{
    public static void findElement(int []arr ,int key)
    {
```

```
boolean b = false;

for(int j=0;j<arr.length;j++)
{
    if (arr[j]==key)
    {
        b=true;
        break;
    }
}

if(b)
{
    System.out.println("Element is founded");
}
else{
    System.out.println("Element not founded");
}

}

public static void main(String[] args)
{
    Scanner sc =new Scanner(System.in);

    System.out.println("Enter size of array");
```

```
int size=sc.nextInt();

int arr[]=new int[size];

System.out.println("Enter the elements in array");

for (int i = 0; i < arr.length;i++)
{
    arr[i]=sc.nextInt();
}

System.out.println("Enter the element you need to find");

int key =sc.nextInt();

findElement(arr, key);
}
```