NAME: RAHUL S

REG:NO:20MCA0260

CODING:

```
import java.util.*;
class Benciti
{
        public static void main(String args[])
       {
                System.out.println("Enter the Number of digits");
                Scanner sc=new Scanner(System.in);
                int n=sc.nextInt();
                System.out.println("Enter the Numbers");
                int [] num=new int[n];
                for(int i=0;i<n;i++)
                {
                        num[i]=sc.nextInt();
                }
                for(int j=0;j<n;j++)
                {
                        if(num[j]+num[j+1]+num[j+2]==0)
                        {
                                System.out.println("Output is "+num[j]+" "+num[j+1]+" "+num[j+2]+"
sum=0");
                        }
                }
       }
}
```

OUTPUT:

```
C:\Users\Sheetal>javac Benciti.java
C:\Users\Sheetal>java Benciti
Enter the Number of digits
5
Enter the Numbers
-5
1
-2
1
7
Output is 1 -2 1 sum=0
```