②

```
import    java.util.Scanner;
class  Natural {

Public  void static main void
 Public  static void main (String  ss[])
 {

       int a[20];
       Scanner  N = new Scanner (System.in);

       System.out.println("Enter n:"," ");
       Int n = N.nextInt();
       a = new int[n];
       for(int i=0; i<n; i++)
       {
           System.out.println(" Enter a["+i"]"
           );
       a[i] = N.next Int();
       }
       for (int i=0 ; i<n ; i++)
       {
          if (a[i]>0)
          {
           System.out.println(a[i].
                                 length);
          }
          else if (a[i]<0)
          { System.out.println("The negative number are")
            System.out.println(a[i].length);
```

```
            }
        elle
            {
                System . out . println (" the number of zero's ele
                System . out . println (a[i] . length);
            }

        }.

    }

    ③      Import java . util . Scanner;
            class Bill
                {
                    Public static void main {
                        Double r [];
                        Int quantity [];
                        Scanner B = new Scanner (system . in);

                        System out . println ('Enter x items: ");
                        Int x = B. nextInt ();
                        r = new Double [x];
                        for (int i=0 ; i < x ; i++)
                            {
                                System . out . println (" Enter the
                                rate of bulood jamoon");
                                System . out . println (i);
                                System . out . println (" Enter the rate of
```

gulaab jamoon for x"item" +:);

```
u  y
1 - 3 - 10

1    1    /
```

System.out.println(" Enter the quantity of
gulaabjamoon purchased");

System.out.println(+ i);

System.out.println(" Enter the rate of Ragulla"
+i);

~~System.out.println(~~
System.out.println(" Enter the quantity of
Ragulla token " +i);

```java
4) import java.util.Scanner;
   class samm {

       public static void main (String ss[])
       { int sum=0;
         int A[];
         int B[];
         int C[];
         Scanner S = new Scanner (System.in)
         System.out.println("Enter n elements");
         int n = S.nextInt();
         A = new int [n];
         B = new int [n];
         C = new int [n];
         for (int i=0; i<n; i++)
         {
             System.out.println ("Enter A["+i+
                                              "");
             A[i] = S.nextInt();
             if (A[i] % 2 ==0)
             {
                 System.out.println ("a & i");
                 C[i] = S.nextInt();
             }
             else.
             {
```

```
Systm.out.println(i);
    B[i] = S.nextInt();
}

Sum = Sum + C[i];

    Systm.out.println("Sum is = " + Sum);

average = av

avg = Sum
          C.length
        Systm.out.print("Moscad Min is ");
if  Systm.out.println("Morc is = C ");
    Sysbm.out.println(C[0]);
    Systm.out.println(C[i]);
    Systm.out.println(avg);
    }

}

}
```

①
```
import java.util.Scanner
class    Eno {
public  static  void main (String SS[])
{
  int..a[] = {

  System.out.println ("Enter n:.");
  int n = E.nextInt ();
  a2 = new int[n];
  for (int i=0; i<n; i++)
  {
  System.out.println ("enter a2" +i)
  System.out.println ("Enter every endicies
```