**1 D ARRAY**

**SOURCE CODE :**

import java.util.\*;

class array1

{

public static void main(String args[])

{

Scanner sc= new Scanner(System.in);

System.out.println("Enter the number of terms");

int n=sc.nextInt();

int a[]=new int[n];

for(int i=0;i<n;i++)

{ System.out.print("Enter the terms ");

a[i]=sc.nextInt();

}

min(a);

max(a);

}

static void min(int a[])

{

int temp=a[0];

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

{

if(a[i]<temp)

temp=a[i];

}

System.out.println("Min of the array is "+temp);

}

static void max(int a[])

{

int temp=a[0];

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

{

if(a[i]>temp)

temp=a[i];

}

System.out.println("Max of the array is "+temp);

}

}

**OUTPUT :**

