Write a Program to find the smallest element in the Array

Input:

n = 5

1 3 5 7 8

Ouput Expected:

1

ans:

public class Main

{

public static void main(String[] args) {

int n=5;

int []a={1,3,5,7,8};

int small=a[0];

for(int i=1;i<n;i++){

if(small>a[i]){

small=a[i];

}

}

System.out.println(small);

}

}

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Example 2

Input:

n = 8

5 7 34 67 2 56 5 8

Output:2

ans:

public class Main

{

public static void main(String[] args) {

int n=8;

int []a={5, 7, 34, 67, 2, 56, 5, 8};

int small=a[0];

for(int i=1;i<n;i++){

if(small>a[i]){

small=a[i];

}

}

System.out.println(small);

}

}