

### Program-6

```
import java.util.Scanner;

public class smallest_nmbr
{
    public static void main(String args[])
    {
        int min, len, i;
        int arr[] = new int[200];
        Scanner scan = new Scanner(System.in);
        System.out.print("Enter nmbr of elements : ");
        len = scan.nextInt();
        System.out.print("Enter elements : ");
        for(i=0; i<len; i++)
        {
            arr[i] = scan.nextInt();
        }
        min = arr[0];
        for(i=0; i<len; i++)
        {
            if(min > arr[i])
            {
                min = arr[i];
            }
        }

        System.out.print("smallest element : " + min);
    }
}
```