```
#include<stdio.h>
int main()
{
  int i,n;
  printf("Enter how many numbers you want to check:");
  scanf("%d",&n);
  int arr[n];
  printf("Enter the element of the array:");
  for(i=0;i<=n-1;i++)
  {
    scanf("%d",&arr[i]);
  }
  int mini=arr[0];
  int max=arr[0];
  for(i=1;i<n;i++){
    if(arr[i]<mini){</pre>
      mini=arr[i];
    }
    if(arr[i]>max)
    {
      max=arr[i];
    }
  }
  printf("Maximum number of this array is:%d\n",max);
  printf("Minimum number of this array is:%d\n",mini);
```

```
return 0;
```