

01.

```
#include<stdio.h>

int main(){
    int n;int i;

    printf("Array size: ");

    scanf("%d", &n);

    int arr[n];

    printf("Elements of the array: ");
    for(i=0;i<n;i++){
        scanf("%d",&arr[i]);
    }
    int min=arr[0];
    for(i=0;i<n;i++){
        if(min>arr[i]){
            min=arr[i];
        }

    }

    printf("Minimum Element is: %d\n",min);
    int max=arr[0];
    for(i=0;i<n;i++){
        if(max<arr[i]){
            max=arr[i];
        }
    }

    printf("Maximum Element is: %d\n",max);

    return 0;
}
```