



Run >

```
#include<stdio.h>
int main(){
    int a[]={1,2,3,4,5};
    int sum=0,max=a[0],min=a[0],avg=a[0];
    int i;
    for(i=0;i<5;i++){
        if (a[i]>max){
            max=a[i];
        }
    }
    for(i=0;i<5;i++){
        if(a[i]<min){
            min=a[i];
        }
    }
    for(i=0;i<5;i++){
        sum=sum+a[i];
    }
    for(i=0;i<5;i++){
        avg=sum/5;
    }
    printf("max is %d\nmin is %d\navg is %d",max,min,avg);
    return 0;
}
```

```
max is 5
min is 1
avg is 3
```