**PROGRAMS :** To find min max and average if an array

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#include <iostream>

using namespace std;

int main() {

int size,min,max,sum=0,average,array[20],i;

cout<<"Enter the size of the array \n";

cin>>size;

cout<<"Enter the elements of the array\n";

for(i=0;i<size;i++){

cin>>array[i];

sum=sum+array[i];

}

average=sum/size;

min=max=array[0];

for(i=1;i<size;i++){

if(array[i]<min){

min=array[i];

}

else if(array[i]>=max){

max=array[i];

}

}

cout<<"The minimum is "<<min<<"The maximum is "<<max<<"The the average is

"<<average<<endl;

return 0;

}

Input:

size 5

1 2 3 4 5

Output:

