19L-1316

EE-2A

HAFIZ AHMAD

QUIZ #3

#include <iostream>

#include <string>

using namespace std;

int main()

{

int myarray[10];

cout<<"enter the 10 elements in an my array"<<endl;

for(int i=0;i<10;i++)

{

cin>>myarray[i];

}

int minimum=myarray[0];

for(int i=0;i<10;i++)

{

if(minimum>myarray[i])

{

minimum=myarray[i];

}

}

int i=0;

while(i<10)

{

if(myarray[i]==minimum)

{

break;

}

i++;

}

if(i<10){

cout<<"smallest element"<<minimum<<"and index is"<<i<<endl;

}

return 0;

}

