MUHAMMAD MUDASSAR ANWAR

CMS ID# 456925

ME-15 SEC-A

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FUNDAMENTAL OF PROGRAMMING lab 1

1:AVERAGE MARKS OF THREE EXAMS

#include<iostream>

using namespace std;

int main()

{

double x1,x2,x3,x4;

cout<<"enter marks";

cin>>x1>>x2>>x3;

x4=(x1+x2+x3)/3;

cout<<"the average marks are"<<x4<<endl;

if(x4>=60)

{cout<<"you have passed the exam"<<endl;

}

else

{cout<<"you have not passed best of luck for next time"<<endl;

}

return 0;

}

2:MAX VALUE OF TWO INTERGERS

#include<iostream>

using namespace std;

int main()

{

int num1,num2;

cout<<"enter numbers";

cin>>num1>>num2;

if(num1>num2)

{cout<<"max value is"<<num1<<endl;

}

else

{cout<<"max value is"<<num2<<endl;

}

return 0;

}

3:RANGE 10-50

#include<iostream>

using namespace std;

int main()

{

int x;

cout<<"enter the number";

cin>>x;

if(x<10 ||x>50)

{cout<<"number does not lies in the range"<<endl;

}

else if(x>=10 || x<=50)

{cout<<"number lies within range"<<endl;

}

return 0;

}

4:ELIGIBILITY FOR VOTING

#include<iostream>

using namespace std;

int main()

{

int x;

cout<<"tell your age";

cin>>x;

if(x>=18)

{cout<<"person is elligible for voting"<<endl;}

else if(x<18)

{

cout<<"elligible for voting"<<endl;

}

return 0;

}