

Answer on Question#37872- Programming, C++

1. how to create program that prompts user 3 questions where each question provides 2 different answer. Then, the program recommendations a solutions based on the answer that user select?

Solution.

```
#include <iostream>
using namespace std;

void main()
{
    int Question[3]={0},Answer[3]={1,1,2};

    cout<<"Choose the correct answer:"<<endl<<"======"<<endl<<endl;

    cout<<"Question#1 >> What is 2+2?"<<endl<<"1. 4"<<endl<<"2. 5"<<endl;
    cin>>Question[0];

    if(Question[0]==Answer[0]){cout<<"Try to answer the following questions, you are
moving in the right direction!"<<endl;}
    else{ cout<<" You better finish the test because you already have one answer wrong!"<<
endl;}

    cout<<"Question#2 >> Formula perimeter of a rectangle?"<<endl<<"1. (a+b)*2"<<endl<<"2.
a*b"<<endl;
    cin>>Question[1];
    if(Question[1]==Answer[1]){cout<<"Try to answer the following questions, you are moving in
the right direction!"<<endl;}
    else{ cout<<" You better finish the test because you already have one answer wrong!"<<
endl;}

    cout<<"Question#3 >> Formula amperage?"<<endl<<"1. I=R/U"<<endl<<"2. I=U/R"<<endl;
    cin>>Question[2];
    if(Question[2]==Answer[2]){cout<<"Try to answer the following questions, you are moving in
the right direction!"<<endl;}
    else{ cout<<" You better finish the test because you already have one answer wrong!"<<
endl;}

    for (int i=1; i<=3; i++)
    {

        if(Question[i-1]==Answer[i-1]){cout<<"The answer to question number "<<i<<"
Correct!"<<endl;}

        else{cout<<"The answer to question number "<<i<<" is not correct"<<endl;

        if (i==1){cout<<" , repeat the math!";}

        if (i==2){cout<<" , repeat the geometry!";}

        if (i==3){cout<<" , repeat the physics!";}

    }

    system("pause");
    return;
}
```