**CODESOFT PROJECT C++ (SIMPLE CALCULATOR)**

#include <iostream>

using namespace std;

int main()

{

char ch;

double num1,num2;

cout<<"Enter the operator[+,-,\*,/} ";

cin>>ch;

cout<<"Enter the First Number =";

cin>>num1;

cout<<"Enter the Second Number =";

cin>>num2;

switch(ch)

{

case '+':

cout<<num1<<"+"<<num2<<"="<<(num1+num2);

break;

case '-':

cout<<num1<<"-"<<num2<<"="<<(num1-num2);

break;

case '\*':

cout<<num1<<"\*"<<num2<<"="<<(num1\*num2);

break;

case '/':

if(num2!=0.0){

cout<<num1<<"/"<<num2<<"="<<(num1/num2);

break;

}

else

{

cout<<"Division by zero is not possible";

break;

}

default:

cout<<ch<<"Use the above mentioned operator only";

}

return 0;

}