CALCULATOR

CODE:

#include<iostream>

using namespace std;

int main()

{

int a,b,input;

float div;

cout<<"CALCULATOR\n\n1 - add\n2 - substract\n3 - multiplication\n4 - division\n5 - modulas\n";

cout<<"Enter the operation: ";

cin>>input;

cout<<"\nNumber 1: ";

cin>>a;

cout<<"\nNumber 2: ";

cin>>b;

switch(input)

{

case 1:

cout<<a<<"+"<<b<<"="<<(a+b);

break;

case 2:

cout<<a<<"-"<<b<<"="<<(a-b);

break;

case 3:

cout<<a<<"x"<<b<<"="<<(a\*b);

break;

case 4:

div=(float)a/(float)b;

cout<<a<<"/"<<b<<"="<<div;

break;

case 5:

cout<<a<<"%"<<b<<"="<<(a%b);

break;

default:

cout<<"ENTERED OPERATION IS INVALID";

}

}

OUTPUT:

CALCULATOR

1 - add

2 - substract

3 - multiplication

4 - division

5 - modulas

Enter the operation: 4

Number 1: 789

Number 2: 345

789/345=2.28696

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Process exited after 29.89 seconds with return value 0

Press any key to continue . . .