#include<iostream>

using namespace std;

int main() {

char op;

float n1,n2;

cout<<"Enter an operator(+,-.\*./): ";

cin>>op;

cout<<"Enter the operands: ";

cin>>n1>>n2;

switch(op) {

case '+':

cout<<n1<<" + "<<n2<<" = "<<n1+n2;

break;

case '-':

cout<<n1<<" - "<<n2<<" = "<<n1-n2;

break;

case '\*':

cout<<n1<<" \* "<<n2<<" = "<<n1\*n2;

break;

case '/':

cout<<n1<<" / "<<n2<<" = "<<n1/n2;

break;

default:

cout<<"Enter a valid operator";

break;

}

return 0;

}