#include <stdio.h>

int main()

{

char operator;

double firstNumber,secondNumber;

printf("Enter an operator (+, -, \*,): ");

scanf("%c", &operator);

printf("Enter two operands: ");

scanf("%lf %lf",&firstNumber, &secondNumber);

switch(operator)

{

case '+':

printf("%.1lf + %.1lf = %.1lf",firstNumber, secondNumber, firstNumber + secondNumber);

break;

case '-':

printf("%.1lf - %.1lf = %.1lf",firstNumber, secondNumber, firstNumber - secondNumber);

break;

case '\*':

printf("%.1lf \* %.1lf = %.1lf",firstNumber, secondNumber, firstNumber \* secondNumber);

break;

case '/':

printf("%.1lf / %.1lf = %.1lf",firstNumber, secondNumber, firstNumber / secondNumber);

break;

default:

printf("Error! operator is not correct")

}

return 0;

}