Calculator

Using switch\_case

# include <stdio.h>

int main() {

char operator;

double number\_one,number\_two;

printf("addition +\n");

printf("substruction -\n");

printf("multiplication \*\n");

printf("Divishion /\n");

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

scanf("%c", &operator);

printf("enter number one: \n");

scanf("%lf",&number\_one);

printf("enter number two: \n");

scanf("%lf",&number\_two);

switch(operator)

{

case '+':

printf("addition of two number: %.1lf + %.1lf = %.1lf",number\_one, number\_two, number\_one + number\_two);

break;

case '-':

printf("substruction of two number: %.1lf - %.1lf = %.1lf",number\_one, number\_two, number\_one - number\_two);

break;

case '\*':

printf("multiplication of two number: %.1lf \* %.1lf = %.1lf",number\_one, number\_two, number\_one \* number\_two);

break;

case '/':

printf("divishion of two number: %.1lf / %.1lf = %.1lf",number\_one, number\_two, number\_one / number\_two);

break;

default:

printf("Error! operator is not correct");

}

return 0;

}