#iclude<stdio.h>

int main() {

char operator;

double n1,n2;

printf(" enter an operator(+,-,\*,/):"0;

scanf("%c",&operator);

printf("enter two operands:");

scan("%lf %lf", &n1,&n2);

switch(operator)

{

case '+':

printf("%.1lf + %.1lf=%.1lf",n1,n1,n1+n2);

break;

case '-':

printf("%,1lf - %.1lf=%1lf",n1,n1,n1-n2);

break;

case '\*'

printf("%.1lf \* %.1lf=%.1lf",n1,n2,n1\*n2);

break;

case '/'

printf("%.1lf / %.1lf=%.1lf",n1,n2,n1/n2);

break;

case ‘ % ’

printf(%.1lf % %.1lf”,n1,n1,n1%n2);

default:

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

}

return o;

}