#include <stdio.h>

int main() {

// Write C code here

int x;

int y;

int sum;

printf("enter value for x:");

scanf("%d",&x);

printf("enter value for y:");

scanf("%d", &y);

sum=x+y;

printf("x=%d\n", x);

printf("y=%d\n", y);

printf("x+y=%d\n",sum);

printf ("%d+%d=%d\n", x, y, sum);

printf("%d-%d=%d\n", x, y, (x-y));

printf("%d\*%d=%d\n", x, y, (x\*y));

printf("%d/%d=%d\n", x, y, (x/y));

printf("%d %% %d = %d ", x, y, x%y);

return 0;

}