#include <stdio.h>

#include <math.h>

int main()

{

float numb1, numb2;

printf("Enter 2 numbers seperated by space: ");

scanf("%f %f", &numb1, &numb2);

float sum, sub, product, quotient;

sum = numb1 + numb2;

sub = numb1 - numb2;

product = numb1 \* numb2;

quotient = numb1 / numb2;

int choice;

printf("What do you want to do?\n1) Add\n2) Subtract\n3) Multiply\n4) Divide\n");

scanf("%d", &choice);

if (choice == 1) {

printf("\nSum of %.2f and %.2f = %.2f", numb1, numb2, sum);

}

else if (choice == 2) {

printf("\nDifference of %.2f and %.2f = %.2f", numb1, numb2, sub);

}

else if (choice == 3) {

printf("\nProduct of %.2f and %.2f = %.2f", numb1, numb2, product);

}

else if (choice == 4) {

printf("\nQuotient of %.2f divided by %.2f = %.2f", numb1, numb2, quotient);

}

else printf("Wrong Choice");

return 0;

}