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//RA2111003010128  
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#include <stdio.h>  
  
int main()  
{  
    float num1, num2;  
  
    printf("Enter 2 numbers seperated by space: ");  
    scanf("%f %f", &num1, &num2);  
  
    float sum, sub, product, quotient;  
  
    sum = num1 + num2;  
    sub = num1 - num2;  
    product = num1 * num2;  
    quotient = num1 / num2;  
  
    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",  
num1, num2, sum);  
    }  
    else if (choice == 2) {  
        printf("\nDifference of %.2f and %.2f =  
%.2f", num1, num2, sub);  
    }  
}
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    }
    else if (choice == 3) {
        printf("\nProduct of %.2f and %.2f = %.2f",
num1, num2, product);
    }
    else if (choice == 4) {
        printf("\nQuotient of %.2f divided by %.2f
= %.2f", num1, num2, quotient);
    }
    else printf("\nWrong Choice");

    return 0;
}
```