**a = int(input("enter value of a: "))**

**b = int(input("enter value of b: "))**

**add = a + b**

**sub = a - b**

**mult = a \* b**

**mod = a % b**

**div = a / b**

**print(" Addition = ", add)**

**print(" Subtraction = ", sub)**

**print(" Multiplication = ", mult)**

**print(" Modulus = ", mod)**

print(" division = ", div)