

```
In [5]: def add(x, y):
        return x + y
        def subtract(x, y):
            return x - y
        def multiply(x, y):
            return x * y
        def divide(x, y):
            return x / y
        print("Select operation.")
        print("1.Add \n2.Subtract\n3.Multiply \n4.Divide")
        choice = input("Enter choice(1/2/3/4): ")
        if choice in ('1', '2', '3', '4'):
            num1 = float(input("Enter first number: "))
            num2 = float(input("Enter second number: "))
            if choice == '1':
                print(num1, "+", num2, "=", add(num1, num2))
            elif choice == '2':
                print(num1, "-", num2, "=", subtract(num1, num2))
            elif choice == '3':
                print(num1, "*", num2, "=", multiply(num1, num2))
            elif choice == '4':
                print(num1, "/", num2, "=", divide(num1, num2))
        else:
            print("Invalid Input")
```

```
Select operation.
1.Add
2.Subtract
3.Multiply
4.Divide
Enter choice(1/2/3/4): 4
Enter first number: 35
Enter second number: 5
35.0 / 5.0 = 7.0
```