

```
In [2]: value1 = eval(input('please enter a number: '))
value2 = eval(input('please enter another number: '))
sum = value1 + value2
print(value1, '+', value2, '=', sum)
```

```
please enter a number: 12.5
please enter another number: 22.56
12.5 + 22.56 = 35.06
```

```
In [3]: x, y, z = 100, -45, 0
print('x =', x, ' y =', y, ' z =', z)
```

```
x = 100 y = -45 z = 0
```

```
In [10]: print('Please enter an integer value:')
x = input()
print('Please enter another integer value:')
y = input()
num1 = int(x)
num2 = int(y)
print('sum = ', num1 + num2)
```

```
Please enter an integer value:
10
Please enter another integer value:
20
sum = 30
```

```
In [22]: degreesF, degreesC = 0, 0

# Define the relationship between F and C
degreesC = 5/9*(degreesF - 32)

# Prompt user for degrees F
degreesF = eval(input('Enter the temperature in degrees F: '))

#Report the result
print(degreesF, 'degrees F =', degreesC, 'degrees C')
```

```
Enter the temperature in degrees F: 77.6
77.6 degrees F = -17.7777777777778 degrees C
```

```
In [28]: month = eval(input("Please enter the month as a number (1-12): "))
day = eval(input("Please enter the day of the month: "))
# Translate month into English
if month == 1:
    print("January ", end='')
elif month == 2:
    print("February ", end='')
elif month == 3:
    print("March ", end='')
elif month == 4:
    print("April ", end='')
elif month == 5:
    print("May ", end='')
elif month == 6:
    print("June ", end='')
elif month == 7:
    print("July ", end='')
elif month == 8:
    print("August ", end='')
elif month == 9:
    print("September ", end='')
elif month == 10:
    print("October ", end='')
elif month == 11:
    print("November ", end='')
else:
    print("December ", end='')
```

Please enter the month as a number (1-12): 6
Please enter the day of the month: 15
June

In []: