**Demonstrate string formatting using replacement operator{}**

**Code** :-

name = "Jone"

age = 30

# Using {} as placeholders

print("Using {} as placeholders :-")

formatted\_string = "My name is {} and I am {} years old.".format(name, age)

print(formatted\_string,"\n")

#Positional Arguments

print("Using Positional Arguments :-")

formatted\_string = "The {0} is {1} years old. {0} is very talented.".format(name, age)

print(formatted\_string,"\n")

# Keyword Arguments

print("Using Keyword Arguments :-")

formatted\_string = "My name is {key1} and I am {key2} years old.".format(key1=name, key2=age)

print(formatted\_string,"\n")

# Combining Everything

print("Using of Combining Everything :-")

name = "Bob"

age = 25

height = 1.75

formatted\_string = "Name: {0}, Age: {1}, Height: {2:.2f} meters".format(name, age, height)

print(formatted\_string,"\n")

**Ouput** :-

