**Excersise 1**

# What is the output of the following print statements?

print("\ta\tb\tc") print("\\\\")

print("'")

print("\"\"\"")

print("C:\nin\the downward spiral")

Answer

a b c

\\

'

"""

C:

in

the downward spiral

# Write a print statement to produce this output:

/ \ // \\ /// \\\

Answer

print("/ \\ // \\\\ /// \\\\\\")

# What print statements will generate this output?

This quote is from Irish poet Oscar Wilde:

"Music makes one feel so romantic

- at least it always gets on one's nerves – which is the same thing nowadays."

Answer

print("This quote is from Irish poet Oscar Wilde:")

print("\"Music makes one feel so romantic\n\n- at least it always gets on one's nerves – which is the same thing nowadays.\"")

# What print statements will generate this output?

A "quoted" String is 'much' better if you learn

the rules of "escape sequences." Also, "" represents an empty String. Don't forget: use \" instead of " ! '' is not the same as "

Answer

print('A "quoted" String is \'much\' better if you learn')

print('the rules of "escape sequences." Also, "" represents an empty String. Don\'t forget: use \\" instead of " ! \'\' is not the same as "')

# What values result from the following expressions?

– 9 / 5

– 695 % 20

– 7 + 6 \* 5

– 7 \* 6 + 5

– 248 % 100 / 5

– 6 \* 3 - 9 / 4

– (5 - 7) \* 4

– 6 + (18 % (17 - 12))

Answer

# Expressions

result1 = 9 / 5

result2 = 695 % 20

result3 = 7 + 6 \* 5

result4 = 7 \* 6 + 5

result5 = 248 % 100 / 5

result6 = 6 \* 3 - 9 / 4

result7 = (5 - 7) \* 4

result8 = 6 + (18 % (17 - 12))

# Output

print(result1) # 1.8

print(result2) # 15

print(result3) # 37

print(result4) # 47

print(result5) # 1.6

print(result6) # 14.25

print(result7) # -8

print(result8) # 10