# Syntax Exercise

# Q1:

Insert the missing part of the code below to output "Hello World".

("Hello World")

Q2:

This example misses indentations to be correct.

Insert the missing indentation to make the code correct:

if 5 > 2:

print("Five is greater than two!")

Show Answer

# Comments Exercise

# Q1:

Comments in Python are written with a special character, which one?

This is a comment

# Q2:

Use a multiline string to make the a multi line comment:



This is a comment

written in

more that just one line



# Variables Exercise

# Q1:

Create a variable named carname and assign the value Volvo to it.

# Q2:

Create a variable named x and assign the value 50 to it.

# Q3:

Display the sum of 5 + 10, using two variables: x and y.

# Q4:

Create a variable called z, assign x + y to it, and display the result.

x = 5

y = 10

Q5:

Remove the illegal characters in the variable name:

2my-first\_name = "John"

Show Answer

# Q6:

Insert the correct syntax to assign the same value to all three variables in one code line.

x  y  z  "Orange"

# Q7:

Insert the correct keyword to make the variable x belong to the global scope.

def myfunc():

 x

x = "fantastic"

# Data Type Exercise

# Q1:

The following code example would print the data type of x, what data type would that be?

x = 5

print(type(x))

# Q2:

The following code example would print the data type of x, what data type would that be?

x = "Hello World"

print(type(x))

# Q3:

The following code example would print the data type of x, what data type would that be?

x = 20.5

print(type(x))

# Q4:

The following code example would print the data type of x, what data type would that be?

x = ["apple", "banana", "cherry"]

print(type(x))

# Q5:

The following code example would print the data type of x, what data type would that be?

x = ("apple", "banana", "cherry")

print(type(x))

# Q6:

The following code example would print the data type of x, what data type would that be?

x = {"name" : "John", "age" : 36}

print(type(x))

# Q7:

The following code example would print the data type of x, what data type would that be?

x = True

print(type(x))