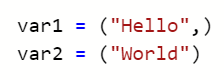
# Tuples

Create a function that takes a tuple as an argument.

Print the contents of the tuple.

Create a function that takes a tuple as an argument and returns a list (that contains the contents of the tuple)…. You are casting from tuple to list.

Display the data type of var1 and var2:



Why has this happened?

What is the difference between a list and a tuple?

Why would you use a tuple over a list?

What is the following code doing?

Text

Description automatically generated

(Hint: google “python tuple unpacking”)

# Sets

1 - Create a set and iterate over it printing the contents

2 – Allow the user to add items to either set 1 or set 2

3 – print out the Union, intersection, difference and symmetric difference of the data entered.

4 – Investigation: What is a frozen set? How does it differ from a set?