**Questions week 8 10/11/2020 Adlane Boulmelh**

1. A parameter is a variable in a method definition. When a method is called the arguments are the data you pass into the methods parameters. A parameter is a variable in the declaration of the function eg def my\_func(num1) inside the parenthesis is the parameter. Argument is the actual value of this variable that is passed to the function
2. This code will print the list [100,2,3]
3. This code does nothing. As the function has pass in it.
4. Add “print(x)” under print(number) in the function
5. Arg\_str is immutable as it is a string and arg1 and arg list and mutable as they are lists

5a. [“a”,”b”,”c”,”d”]

b) [“goodbye”,”mother”,”and”,”father”]

c) “sister”