

Module 4 Assignment



Follow the directions for each item.

Prompt:

1. What is a function in Python ? a function is a named sequence of statements that performs a computation
2. What is the difference between an argument and a parameter? The argument is the variable/variables in the function definition. The parameter is the expression passed to the function.
3. What will the following Python program print out?

```
1. def name():
2.     print("- Albert Einstein")
3. def quote():
4.     print("Imagination is more important than ", end="")
5. def ofthe():
6.     print("For knowledge is limited, ", end="")
7. def day():
8.     print("knowledge. " , end="")
9. def famous():
10.    print("stimulating progress, giving birth to evolution ", end="")
11. def influencers():
12.    print("whereas imagination embraces the entire world, ", end="")
13. quote()
14. day()
15. ofthe()
16. influencers()
17. famous()
18. name()
```

It won't print anything other than an error message. Line 7 is indented incorrectly.

File "M4_assignment.py", line 7

```
def day():
    ^
```

IndentationError: unindent does not match any outer indentation level