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Code Pack 06

A. Python fundamentals:

Follow the trainer:

6. Classes

Code Pack 07

A. my_repl.py

Create a program that does the following behavior:

PROGRAM: Type something, then hit Enter:

Hello

PROGRAM: You typed: "Hello"

PROGRAM: Type something, then hit Enter:

What are you doing?

PROGRAM: You typed: "What are you doing?"

PROGRAM: Type something, then hit Enter:

B. bot_create_a_story.py

Open the file bot_create_a_story.py

Coding Bootcamp Code in Python

Complete the bot by completing the code to fulfill the work part:

```
print('\n--- The Story of ' + name_a + ' and ' + name_b + '---\n')
print(name_a + ' and ' + name_b + ' were best friends who both lived in')
print('the peaceful land of ' + location + '. One day, they saw a ' + adjective)
print('grizzly bear wreaking havok in the streets. They ' + adverb + ' got their')
print('swords out and slew the beast.')
print('... The End.\n')
```

[C. distance.py](#)

Open the gif file **interactive-python-script.gif**

Make sure this is possible.

Code Pack 08

A. Create and document mymath.py

Create a module called **mymath.py** and create a basic **add** function.

1. Document it

2. Test it

Use `doctest.testmod()`

and `doctest.testfile('add.txt')`

you have the **add.txt** on your folder.