

TerminalShellEditViewWindowHelp

hw0-yilinee - hw0.py

hw0-yilinee hw0.py

Project

hw0-yilinee ~/Desktop/UW/HCDE310/hw0-yilin

.replit

hw0.py

hw0.txt

README.md

External Libraries

Scratches and Consoles

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#

Step 1: To run this program, in a terminal window, type:

#

cd ~/wherever your homework is stored

#

and then type "py -3.7 hw0.py" if you are

or type "python3 hw0.py" if you are using

#

If you aren't sure how to open a terminal

On MacOS, you can hold ⌘ and hit the space

In the popup, type "terminal" and hit the

On Windows, you can click the start button

Then, type "cmd" and hit the enter key.

def hello():

print("-----")

print("Welcome to HCDE 310.")

print("")

print("We are glad you are here")

print("and we hope you enjoy the class.")

print("-----")

hello()

print("=== Let's say that again ===\n")

Step 2: Now try deleting the second hello(). Save the file.

Run the program again to see the results.

hw0-yilinee - bash - 80x26

[appleMacBook-Air-4:HCDE310 apple\$ cd hw0-yilinee

[appleMacBook-Air-4:hw0-yilinee apple\$ python3 hw0.py

Welcome to HCDE 310.

We are glad you are here

and we hope you enjoy the class.

=== Let's say that again ===

Welcome to HCDE 310.

We are glad you are here

and we hope you enjoy the class.

[appleMacBook-Air-4:hw0-yilinee apple\$ python3 hw0.py

Welcome to HCDE 310.

We are glad you are here

and we hope you enjoy the class.

=== Let's say that again ===

[appleMacBook-Air-4:hw0-yilinee apple\$

Git

Python Console

Event Log

Python 2.7 has been configured as the project interpreter // Configure a Python Interpreter... (7 minutes ago)

44:46 LF UTF-8 4 spaces Python 2.7 master

Terminal Shell Edit View Window Help

hw0-yilinee - hw0.py

hw0-yilinee hw0.py

Project

- hw0-yilinee ~/Desktop/UW/HCDE310/hw0-yilinee
 - venv
 - .replit
 - hw0.py
 - hw0.txt
 - README.md
- External Libraries
- Scratches and Consoles

hw0.py

```
# Step 2: Now try deleting the second hello(). Save the file.
# Run the program again to see the results.

# Step 3: Now insert "hello()" back into the
# below this line. Try using the auto-completion
# you type "hel", possible completions should show up
# Use the arrow keys or the mouse to select the
hello()

# Save the file. Run it again to see the results.

# Step 4: Now, try a Python program that uses
# the lines below, by removing the # at the
# in the values for length, width, height,
# Then save and run the program again.

length = 30
width = 20
height = 163
me = "Catherine Zeng"
print("Volume =", width * length * height)
print("My name is", me)

# Step 5: You can also run Python programs in PyCharm or another
# development environment as well.
# In PyCharm, or a development environment of your choice click File
# and then New Project. Make sure the interpreter field contains Python 3,
# and navigate to the Homework
```

hw0-yilinee - bash — 80x26

```
=== Let's say that again ===

-----
Welcome to HCDE 310.

-----
We are glad you are here
and we hope you enjoy the class.

-----
[appledeMacBook-Air-4:hw0-yilinee apple$ python3 hw0.py]
Welcome to HCDE 310.

-----
We are glad you are here
and we hope you enjoy the class.

-----
=== Let's say that again ===

-----
Welcome to HCDE 310.

-----
We are glad you are here
and we hope you enjoy the class.

-----
Volume = 97800
My name is Catherine Zeng
appledeMacBook-Air-4:hw0-yilinee apple$
```

Git: ✓ ✓ ✓

Python 2.7 has been configured as the project interpreter // Configure a Python Interpreter... (23 minutes ago)

70:2 LF UTF-8 4 spaces Python 3.7 (hw0-yilinee) master

Event Log

hw0-yilinee

hw0.py

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height = 100

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me = "Catherine Zeng"

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print("Volume =", width * length * height)

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print("My name is", me)

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Step 5: You can also run Python programs in PyCharm or another

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development environment as well.

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In PyCharm, or a development environment of your choice click File

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and then New Project. Make sure the interpreter field contains Python 3,

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and navigate to the Homework

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folder. Click OK. In PyCharm, you should see the folder name

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displayed on the left. From there you can click and open hw0.py'.

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#

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Run: hw0

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We are glad you are here

and we hope you enjoy the class.

Volume = 97800

My name is Catherine Zeng

Process finished with exit code 0

Git

Run

Problems

TODO

Terminal

Python Console

Event Log

70:2

LF

UTF-8

4 spaces

Python 3.7 (hw0-yilinee)

master