

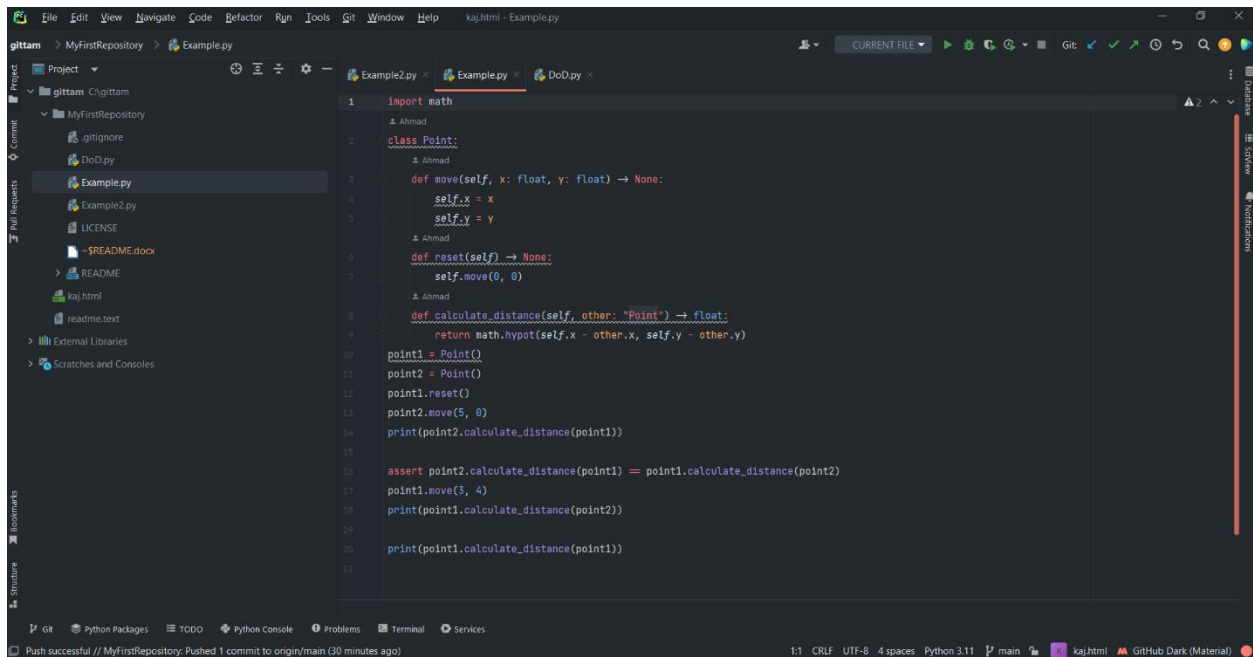
Advanced programming Languages Homework1

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Step 1:

I ran the example in pages 48 and 49 in my Pycharm IDE.



Step 2 and 3: I had a Github account and a repository already. I linked my pycharm an Github account together; Then I pushed my code to my repository using gitbash.

```

AFROCAST@AFROCAST-PC MINGW64 /c/gittam ((532dab5...))
$ cd MyFirstRepository/

AFROCAST@AFROCAST-PC MINGW64 /c/gittam/MyFirstRepository (main)
$ git add --a

AFROCAST@AFROCAST-PC MINGW64 /c/gittam/MyFirstRepository (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   Example.py

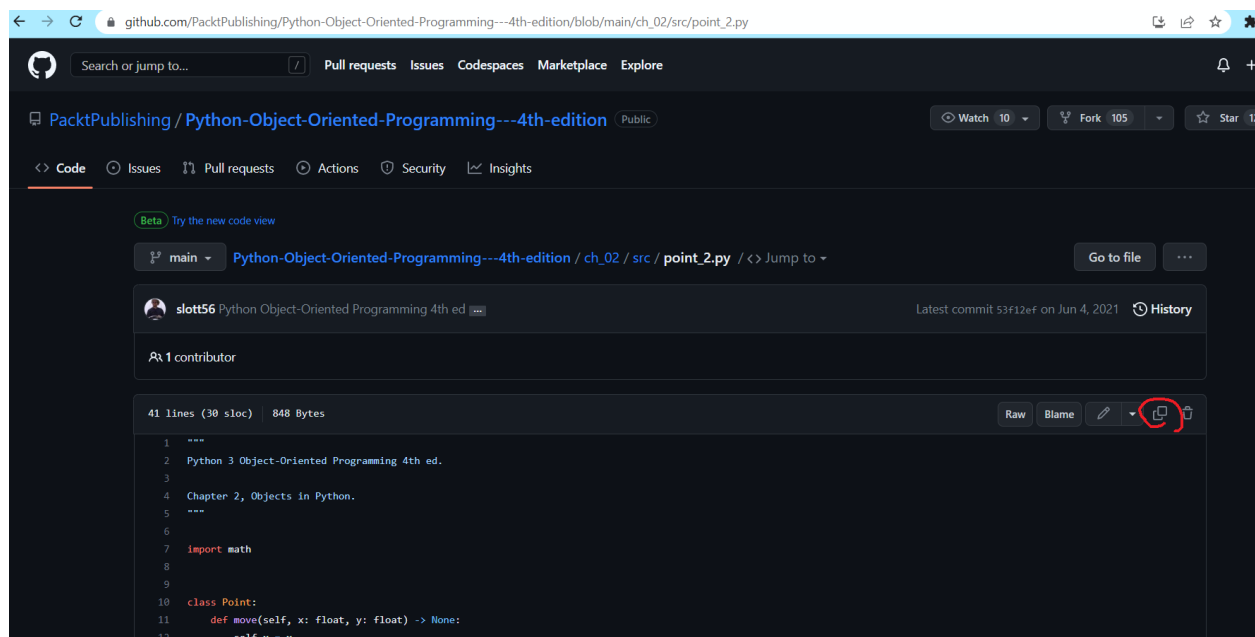
AFROCAST@AFROCAST-PC MINGW64 /c/gittam/MyFirstRepository (main)
$ git commit -m "I Added the Example.py"
[main 8c979ce] I Added the Example.py
1 file changed, 20 insertions(+)
create mode 100644 Example.py

AFROCAST@AFROCAST-PC MINGW64 /c/gittam/MyFirstRepository (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 507 bytes | 507.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Afrocast/MyFirstRepository
   79e4abe..8c979ce  main -> main

```

Step 4:

I opened the link to the second example which was uploaded to Github and copied it into my Pycharm.



The screenshot shows the GitHub web interface for the repository `Python-Object-Oriented-Programming---4th-edition`. The file `ch_02/src/point_2.py` is selected. The code viewer shows the following content:

```

1  """
2  Python 3 Object-Oriented Programming 4th ed.
3
4  Chapter 2, Objects in Python.
5  """
6
7  import math
8
9
10 class Point:
11     def move(self, x: float, y: float) -> None:
12         self.x = x

```

A red circle highlights the copy icon (a document with a plus sign) in the top right corner of the code viewer.

Finally, I pushed the new file using Pycharm IDE.

