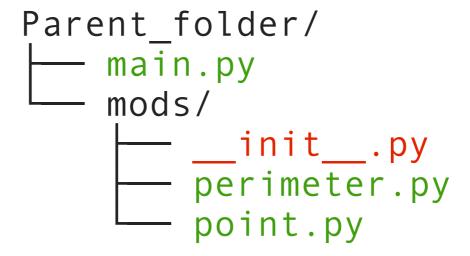
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RELATIVE IMPORTING PYTHON



1 directory, 4 files

Packages in Python

How to wrap a project as a package with modules that can perform relative importing. This is an example of such a project structure.

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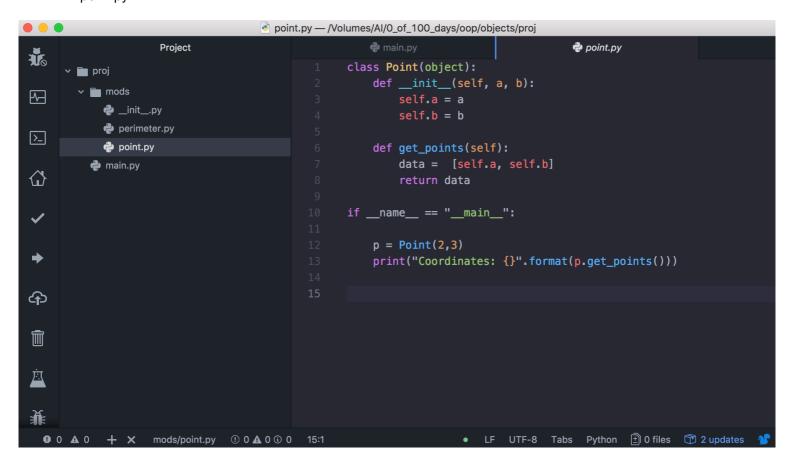
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Modules, __init__.py and main.py

perimeter.py

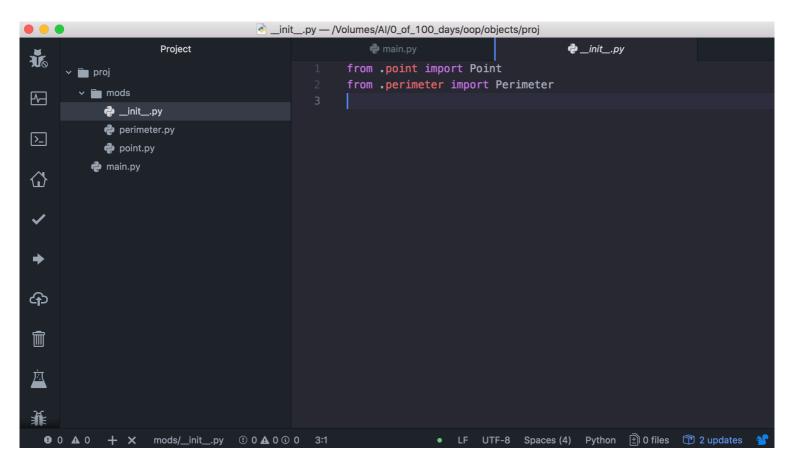
```
perimeter.py — /Volumes/AI/0_of_100_days/oop/objects/proj
                     Project
                                                      main.py
                                                                                     perimeter.py
T
                                                   from . import Point
        proj
        v 🛅 mods
class Perimeter(object):
            d __init__.py
            perimeter.py
                                                       def __init__(self, a, b):
>_
            point.py
                                                           self.a = a
                                                           self.b = b
          main.py
公
                                                       def perimeter(self):
                                                              The perimeter is the length of the outline of a shape
 •
                                                           P = 0
                                                           for i in Point(self.a, self.b).get_points():
4
                                                               P += 2 * i
 偷
                                                           return P
                                                   if __name__ == "__main__":
 点
                                                       p = Perimeter(4,2)
                                                       print(p.perimeter())
                                                                     • LF UTF-8 Tabs Python 🖹 0 files 🗇 2 updates
  9 0 ▲ 0 + × mods/perimeter.py ① 0 ▲ 0 ① 0 24:1
```

point.py



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__init__.py



main.py

