BIS 420 PROGRAMMING FOR DATA SCIENCE
PRAJAKTA POHARE
CHAPTER 17 EXERCISE 17.5
ILLINOIS STATE UNIVERSITY

Write an add method for Points that works with either a Point object or a tuple:

• If the second operand is a Point, the method should return a new Point whose x coordinate is

the sum of the x coordinates of the operands, and likewise for the y coordinates.

• If the second operand is a tuple, the method should add the first element of the tuple to the x

coordinate and the second element to the y coordinate, and return a new Point with the result.

```
/usr/local/bin/python3 "/Users/prajaktapohare/Library/CloudStorage/OneDrive-ILStateUniversity/BIS420/Week 17/BIS420_PrajaktaPohare_Ch17_17.5.py"
● → ~ /usr/local/bin/python3 "/Users/prajaktapohare/Library/CloudStorage/OneDrive-ILStateUniversity/BIS420/Week 17/BIS420_PrajaktaPohare_Ch17_17.5.py"
 (6, 4)
 (7, 9)
○ → ~
```