Lesson 15 – Discussion

**Methods**

Please read the following link and discuss with your fellow classmates: do you think Python is truly an object-oriented language?

<https://www.greenteapress.com/thinkpython/thinkCSpy/html/chap14.html>

I would say yes, Python is truly an object-oriented language. We have briefly looked into this topic earlier in the semester, and from the research I found then, most people would generally consider it to be object oriented. There are debates, however, as to whether it is truly and ‘purely’ object oriented. Python allows for object-oriented functionality like the creation of classes, objects, methods, etc. The only feature it does not support in full is encapsulation. In python you are not able to declare a method or variable as private. This gives you less control and flexibility in your programs, but Python meets all of the other requirements regarding object-oriented programming.