Lesson 07 – Discussion

**Please read the following link and comment on the problems posed by the lack of access modifiers in Python.**

Access modifiers are an integral part of object-oriented programming. They support the concept of encapsulation, which promotes the idea of hiding functionality. Access modifiers allow you to define who does or doesn't have access to certain features. Does this mean that Python is not an Object-Oriented Programming language?

<http://www.c-sharpcorner.com/uploadfile/puranindia/what-are-access-modifiers-in-c-sharp/>

As the article states, Python does not include access modifiers in its description. However, encapsulation is only one of the characteristics of an Object-Oriented Programming language. You can create classes and objects within this language though, so it does contain some object orientation. From my research online, generally Python is considered a multi-paradigm language consisting of procedural, functional, and object-oriented aspects.