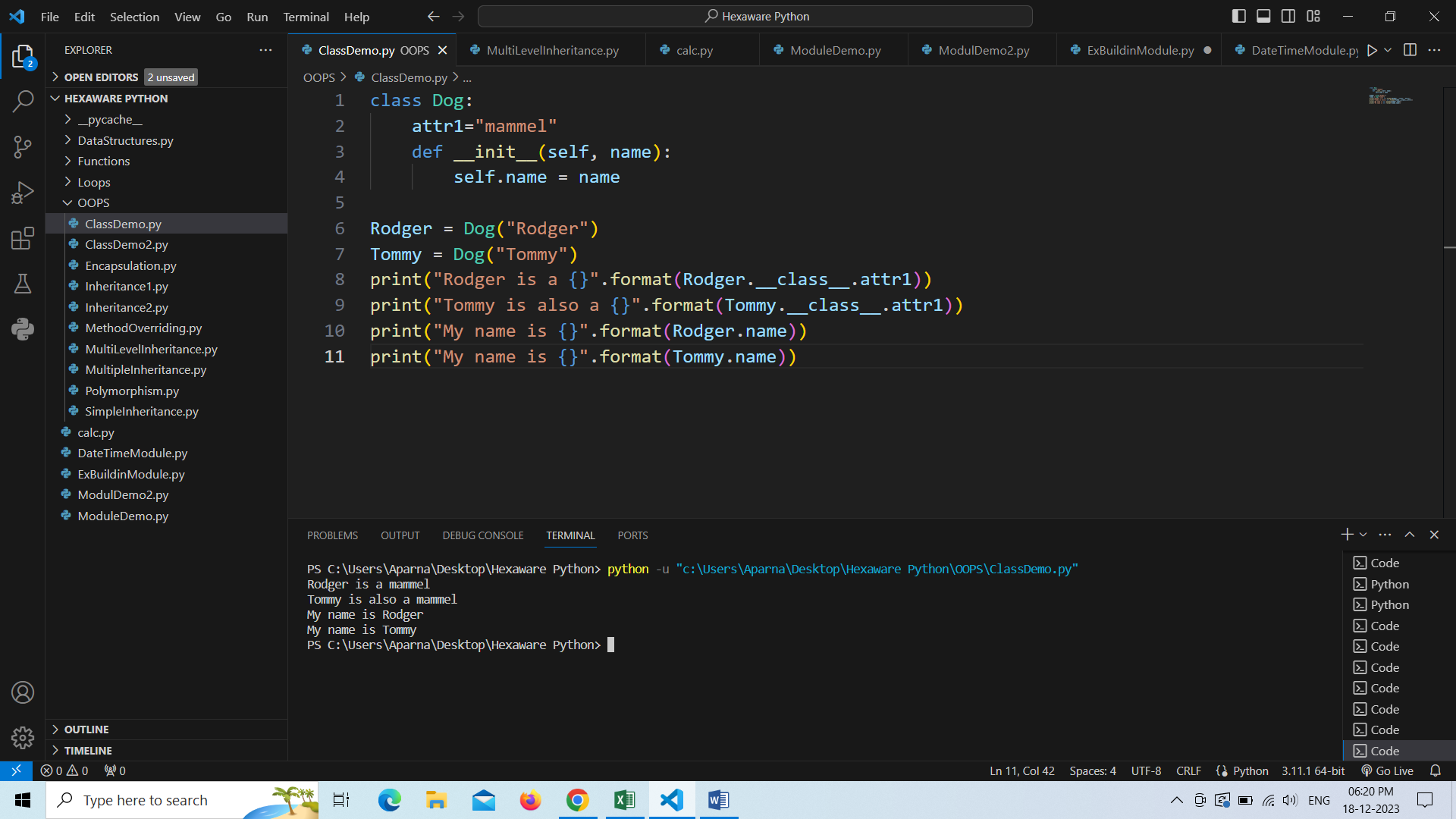
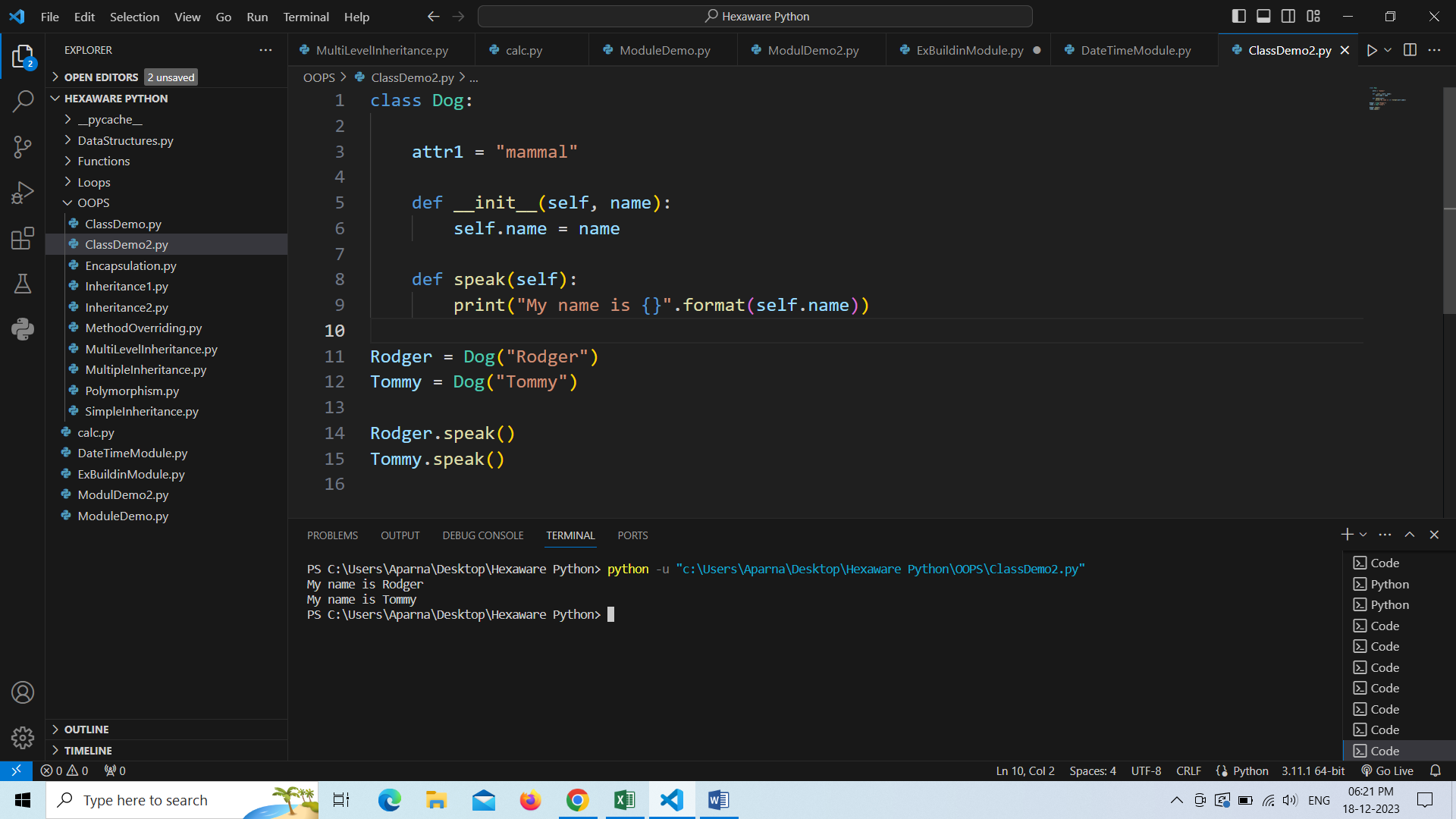
**Assignment(18-12-2023)**

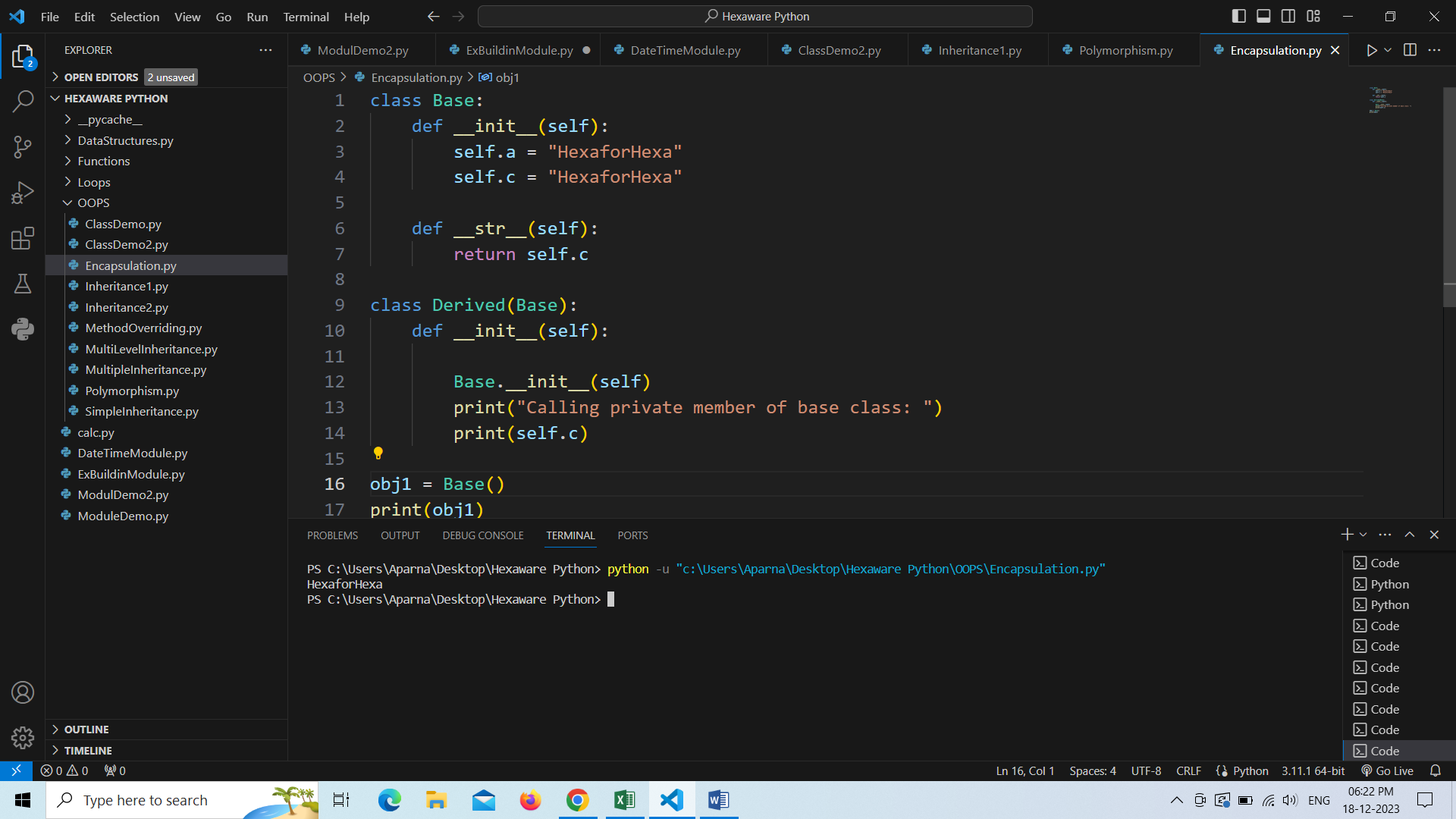
Creating a class and objects for the class



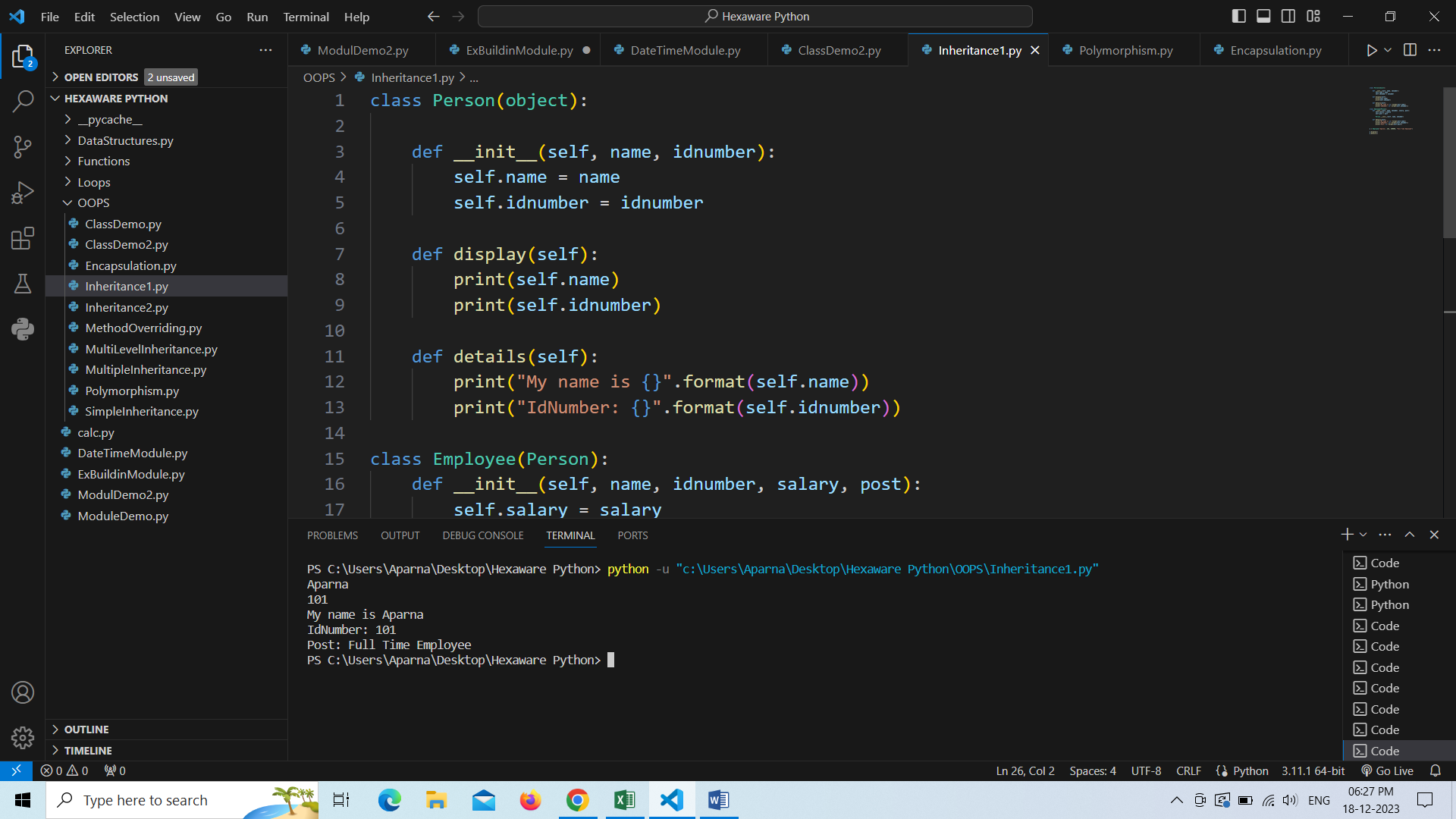
Example2 for class Demonstration

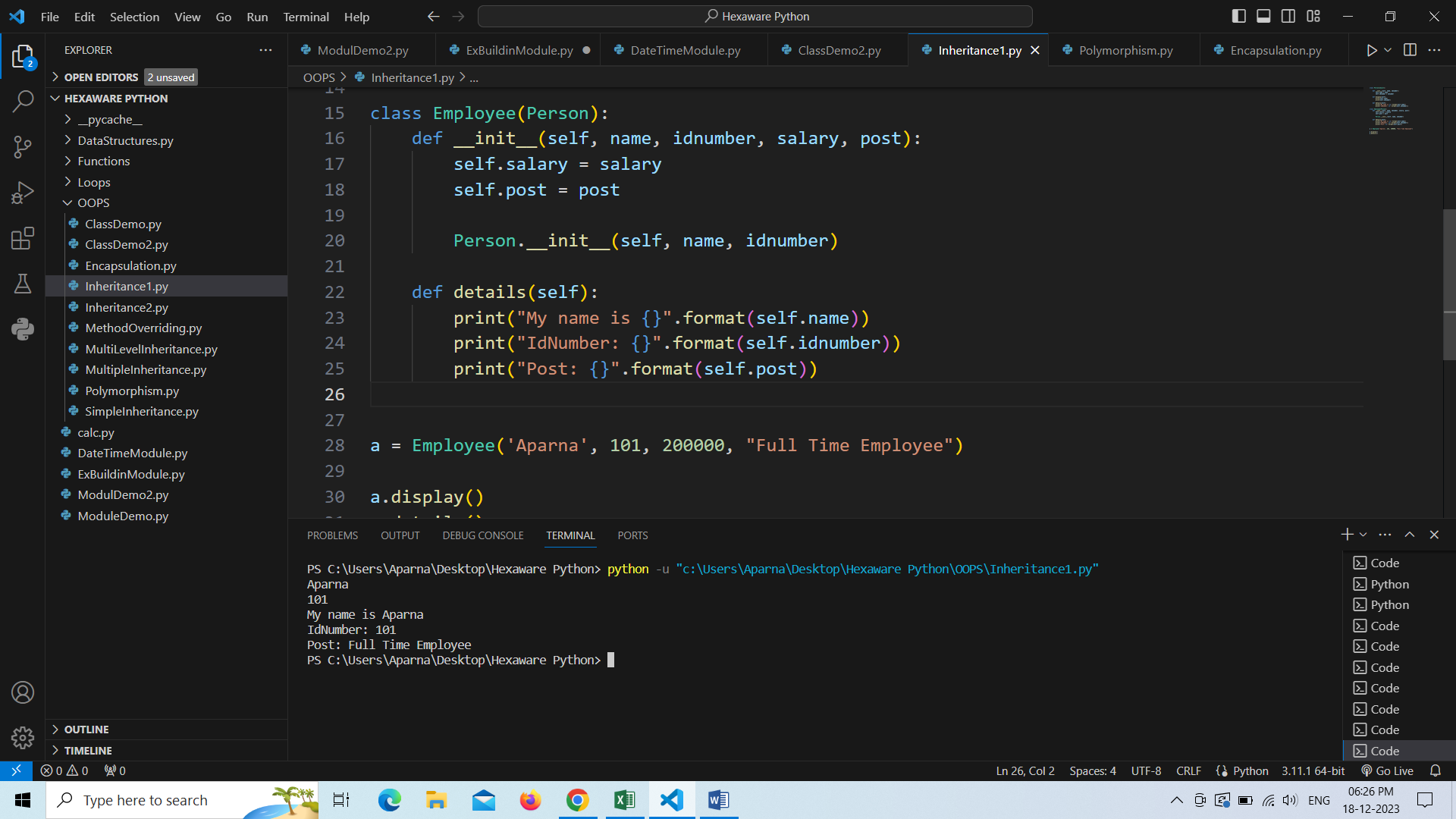


Encapsulation Example

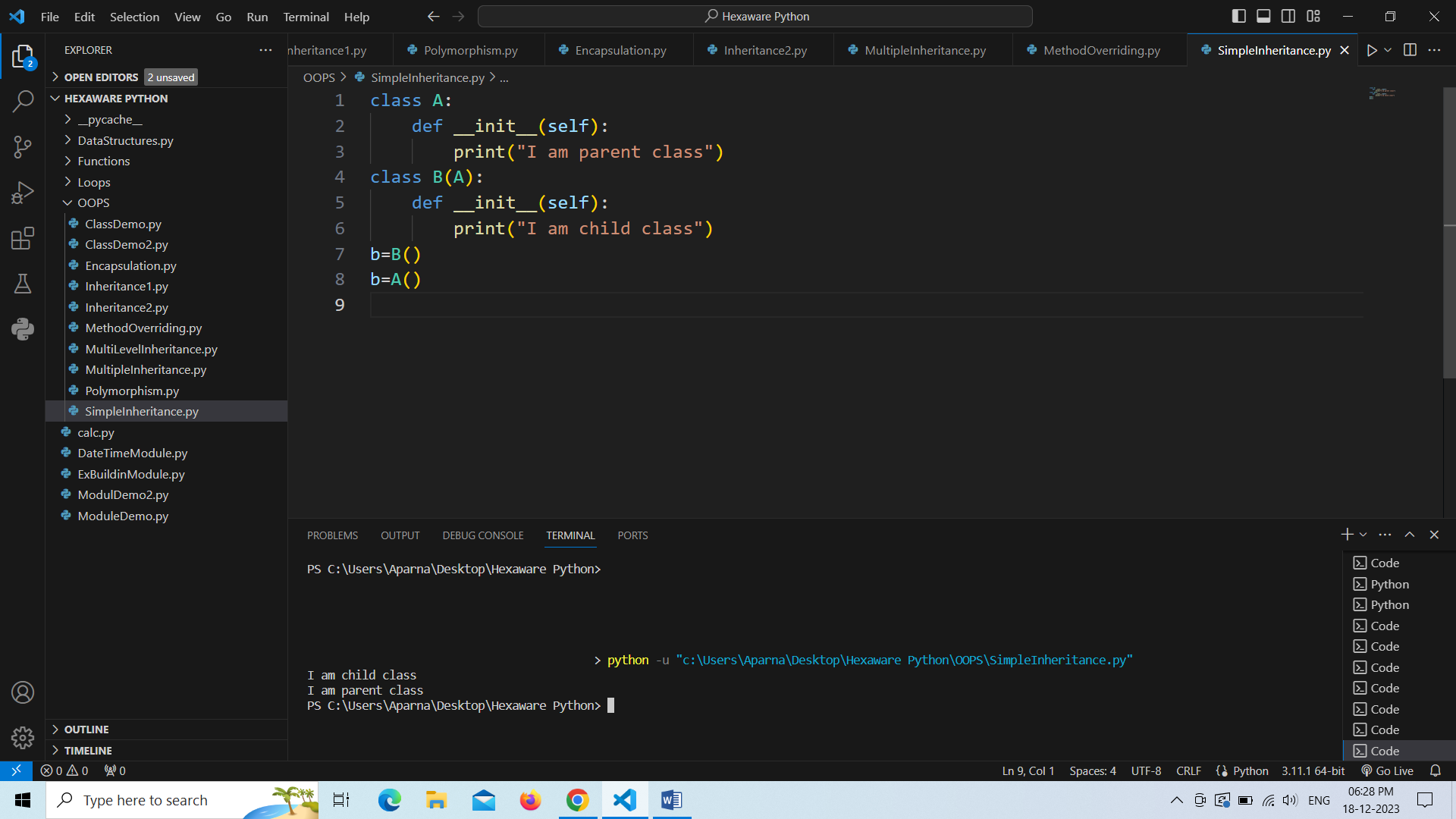


Inheritance Example

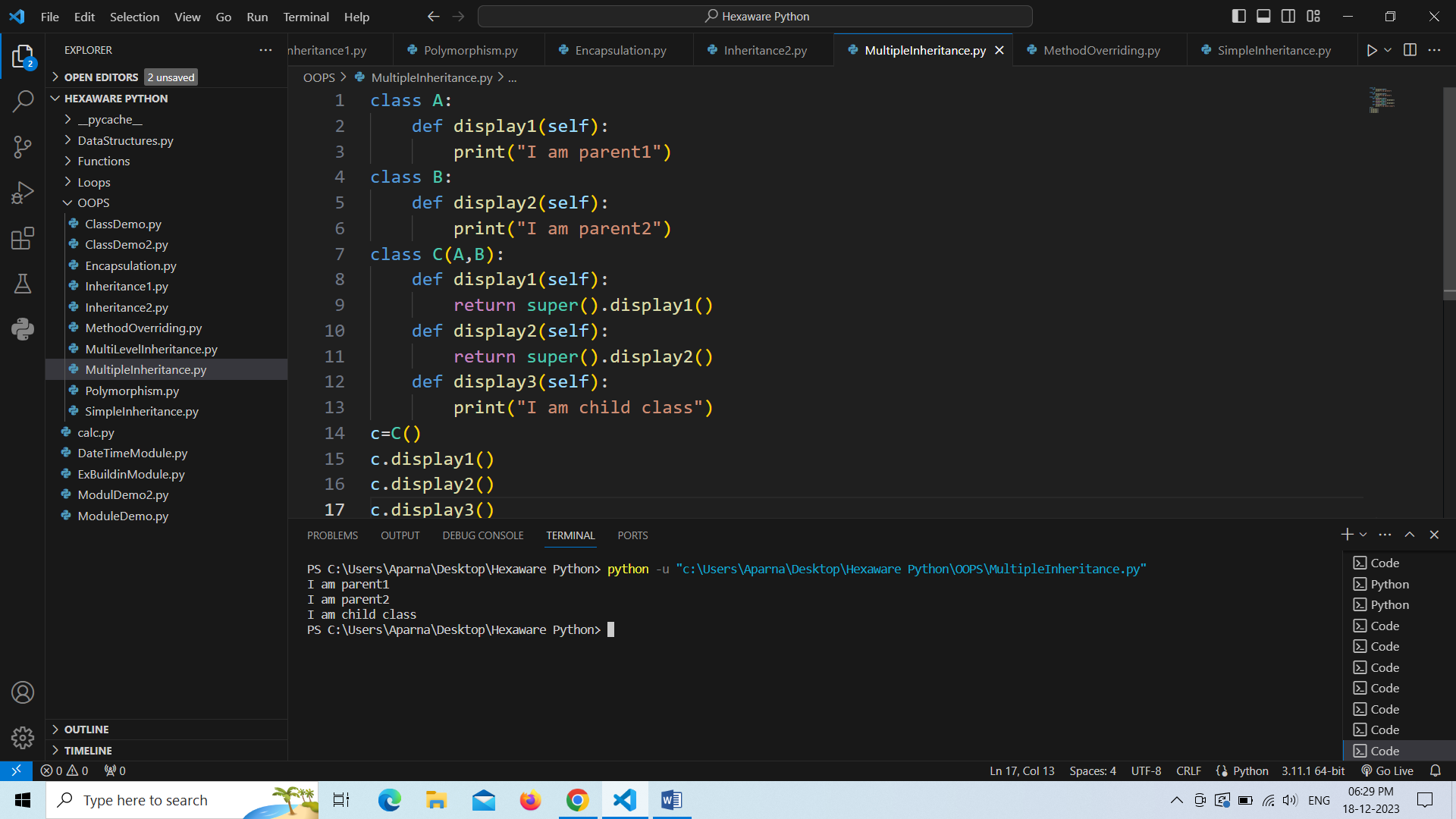




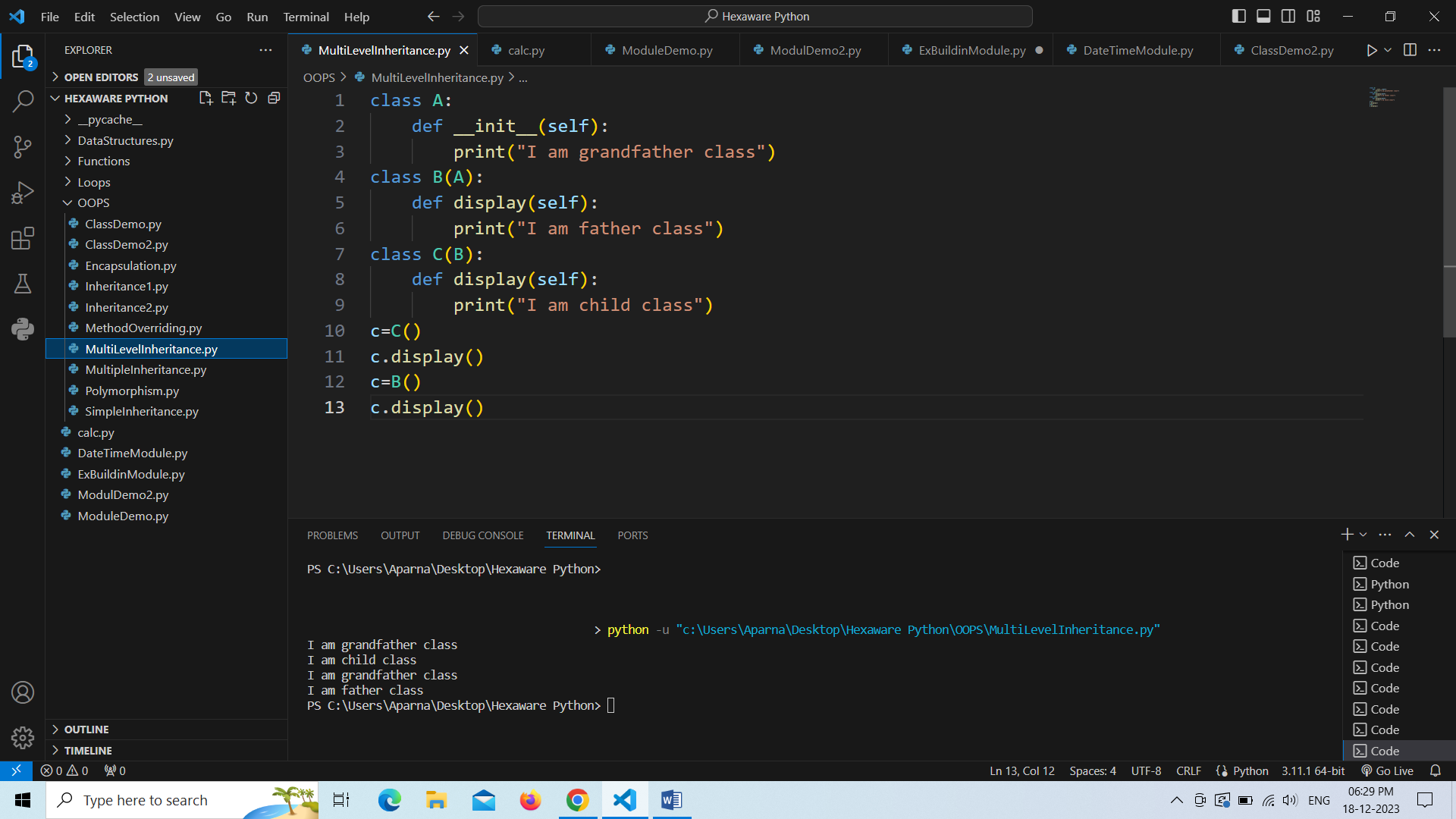
Example for Simple Inheritance



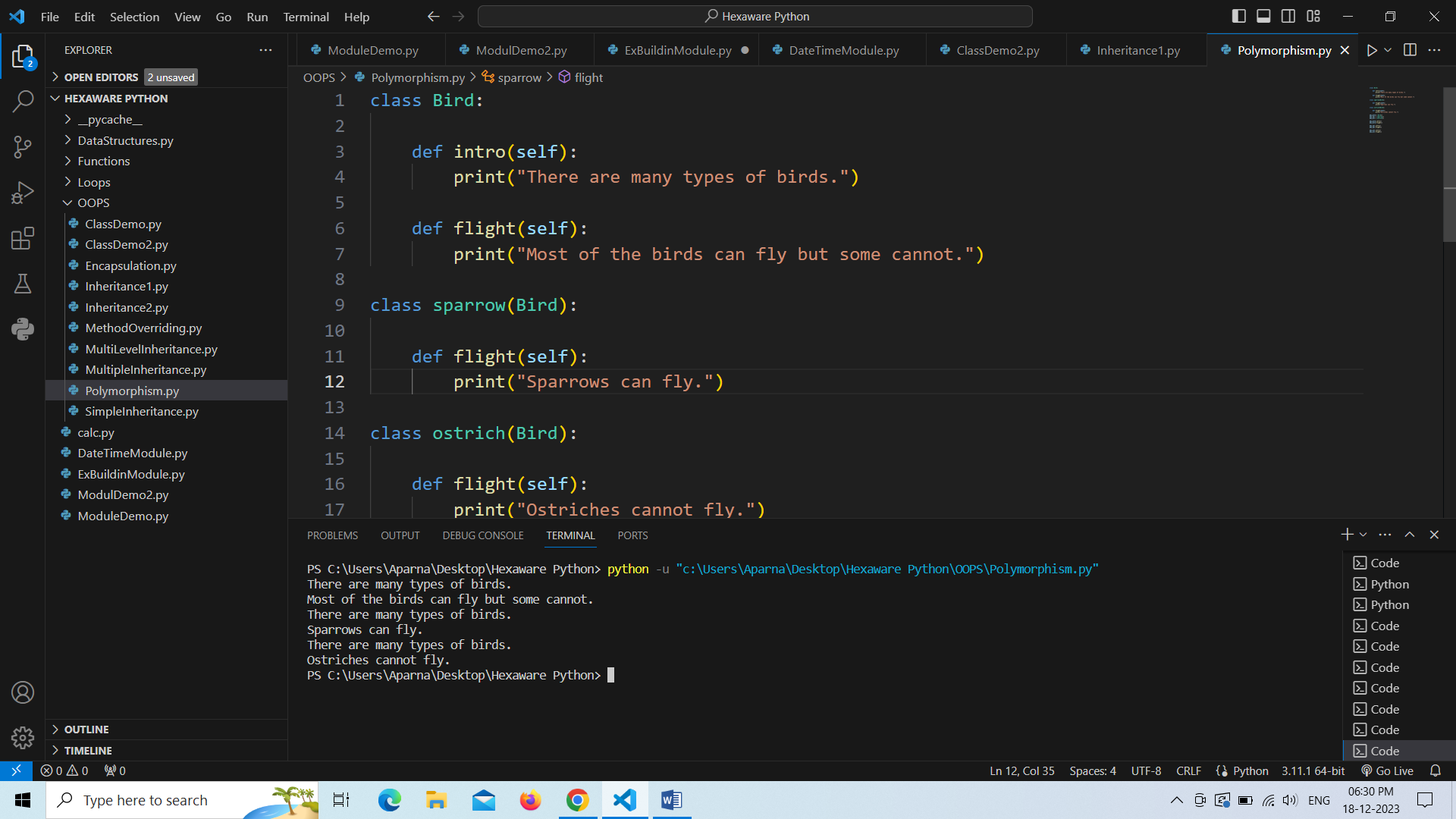
Multiple Inheritance

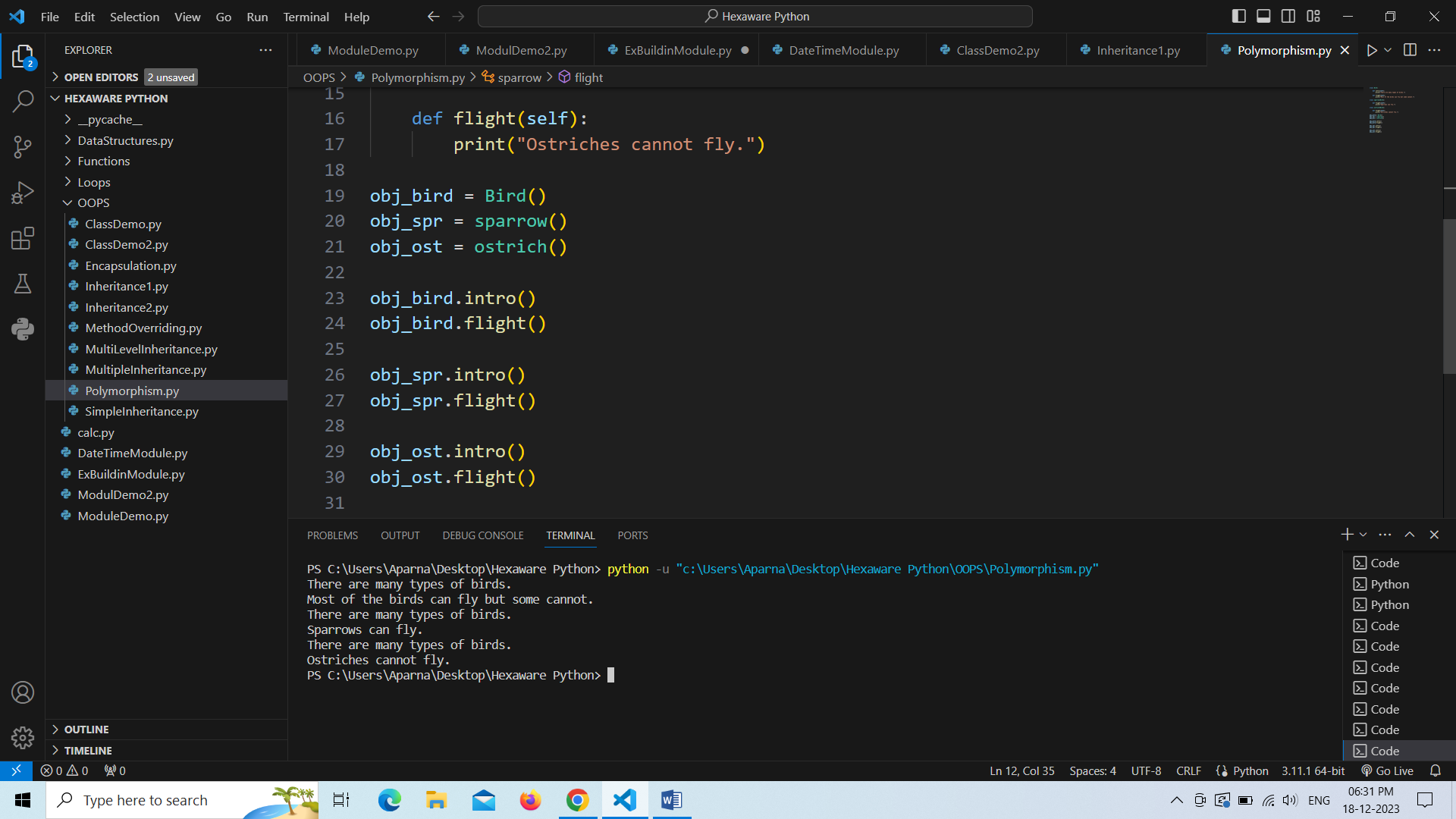


Multilevel Inheritance

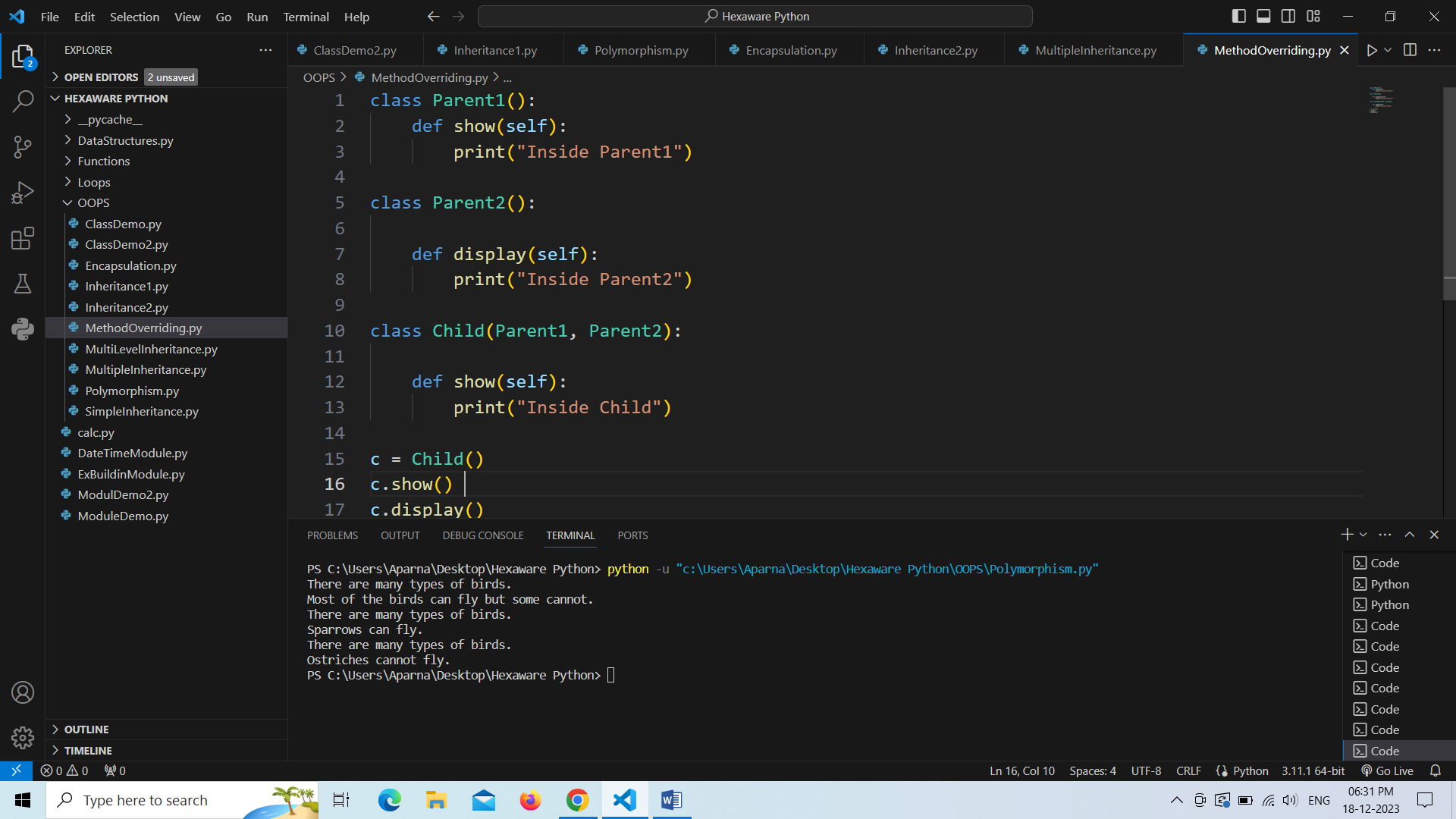


Polymorphism Example



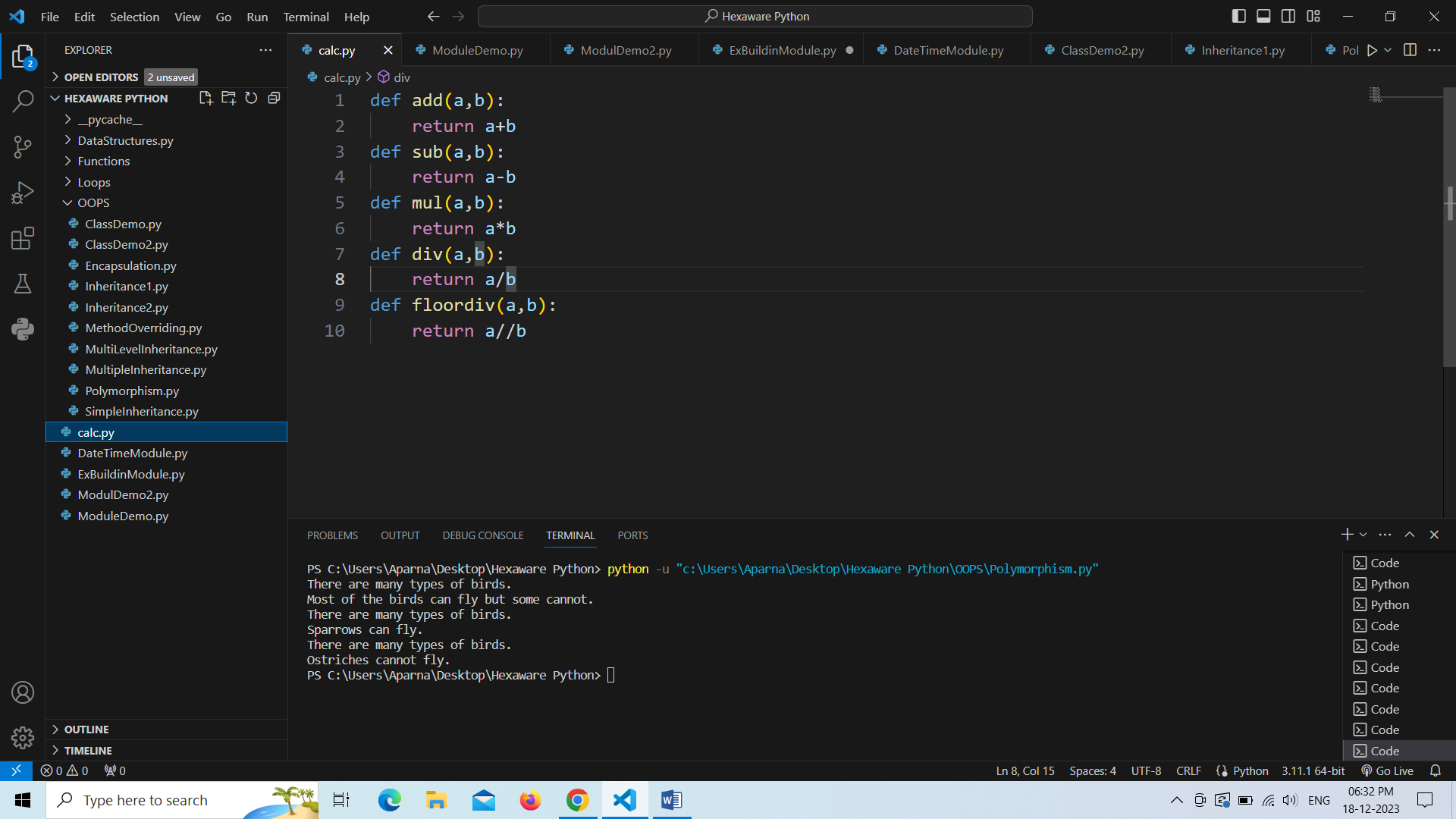


Method Overriding



Modules Demonstration

Creating a our own module



Performing the calculations by importing the module

