***Assignments***

**Parent Class: Bank\_Account**

It should initialize with a default interest\_rate of 4.9%.

Implement the display\_interest\_rate() method to print the regular interest rate.

Attribute:: interest\_rate: A class-level attribute, which is set to 4.9 for regular citizens.

Method: display\_interest\_rate(): This method will print the interest rate for regular citizens.

**Child Class: Senior\_Citizen (inherits from Bank\_Account)**

Override Attribute: interest\_rate: This is set to 5.9 for senior citizens.

Methods:

display\_interest\_rate(): This method overrides the parent method to print the interest rate for senior citizens.

get\_customer\_details(): This method will accept and display customer details such as name and age

**Write a script that:**

* Creates an instance of the Bank\_Account class and displays the interest rate.
* Creates an instance of the Senior\_Citizen class, displays the interest rate, and also displays the interest rate for regular citizens using super().