# **Section 006R**

**Part-1:**

Suppose you work as an Instacart’s developer, and your goal is to minimize resources. Therefore, your job is to reduce the lines of code. Your first task is setting up a framework by doing the following steps (for this test, let’s assume you only have one product in your database):

* Define one function named **priceOfShampoo**. This function takes one parameter i.e. quantity of shampoo. Within the body of the function, you’d multiply the quantity of shampoo with the unit price of shampoo (this would be a local variable). After multiplication, return the final price.
* Once you have defined **priceOfShampoo**, invoke it and print the returned result.

Text

Description automatically generated

Output:

Text

Description automatically generated

Part-2:

Once you have completed the tasks above, I want you to do the following:

* Create another function named generateReceipt, that takes two parameters as input: name of customer and quantity of shampoo.
* First print name of the customer within generateReceipt, and then invoke priceOfShampoo and pass quantity of shampoo to it.
* Once priceOfShampoo returns the final price, print it within generateReceipt

This function doesn’t return anything

A picture containing text

Description automatically generated

Output:

Graphical user interface, text, application

Description automatically generated