**Module 6 Labs**

**COMPSCI 115**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***Instructions:***

* ***All your answers should be saved in this word document***
* ***Your code for each question should be included in this document.***
* ***Test your code and take a screenshot of the output***
* ***Upload python file to BOLT***

1. Write a function to create a dictionary using ***input function*** for a company that sells the following products. The products original prices are in US dollar as shown below:

Claw hammer:10

power saw blade:30

PVC pipe:25

Metal screw: 4

Cordless drill:58

Chain saw:256

Steel matting: 156

Screw driver:7

Wire connectors:8

The selling cost of each product is 63% more than its original cost.

Write a function that receives the products dictionary and calculate the selling cost of each product and display them.

1. Write a function to create a dictionary of objects using ***input function*** and write a function to display the even and odd objects’ values and count the number of odd and even objects

objects = {“object1”:441, “object2”:13, “object3”:91, “object3”:111, “object4”:12, “object5”:88, “object6”:54, “object7”:1, “object8”:43,”object9”:27,”object10”:2}

Outputs:

