Assignment 1 (Data Science)

1.Given the following jumbled word, OBANWRI guess the correct English word.

A. RANIBOW

B. RAINBOW

C. BOWRANI

D. ROBWANI

Ans. RAINBOW

2. Write a program which prints “LETS UPGRADE”. (Please note that you have to

print in ALL CAPS as given)

Ans. print(“LETS UPGRADE”)

3. Write a program that takes cost price and selling price as input and displays whether the transaction is a

Profit or a Loss or Neither.

INPUT FORMAT

The first line contains the cost price.

The second line contains the selling price.

OUTPUT FORMAT

Print "Profit" if the transaction is a profit or "Loss" if it is a loss. If it is neither

profit nor loss, print "Neither". (You must not have quotes in your output)

Ans. cp=int(input())

sp=int(input())

if cp<sp:

print("Profit")

elif cp>sp:

print("Loss")

else:

print("Neither")

4. Write a program that takes an amount in Indian Rupees as input. You need to find its equivalent

in Euro and display it. Assume 1 Euro equals Rs. 80.

Please note that you are expected to stick to the given input and output

format as in sample test cases. Please don't add any extra lines such as

'Enter a number', etc.

Your program should take only one number as input and display the output.

Ans. rupee=int(input())

euro=rupee\*80

print(euro)