

Assignment – 01 [Total Marks - 20]

Problem - 1	
1. Declare a variable named integer_number of the data type int that is assigned the value 404	1
2. Secondly, declare a variable named float_number of the data type float that is assigned the value 575.404	1
3. Convert the variable value from data type int to data type float . Save the new variable to a new variable integer_float_number	1.5
4. Sum the variable integer_number and integer_float_number and assign the value to a new variable which is assigned the name sum_two_number of type float .	1.5
5. Print the result of sum_two_number	1
Problem - 2	
6. What is variable and data type in Python?	2
7. Is python a case-sensitive language? [Yes/No]	2
8. In Python, a variable may be assigned a value of one type, and then later assigned a value of a different type? [True/False]	2
9. What are the common built-in data types in Python?	2
10. Write a Python program that prints the "Hello World!"	2
11. What is Python? What are the benefits of using Python?	2
12. Write a Python program that takes your name as input and prints the name.	2