

DSE 2144– Advanced Programming Language Lab

Week 1 – Date: 01st August 2024

1. Write a program to demonstrate different number data types in Python.
2. Write a python program to Read input data from the Keyboard and perform different Arithmetic Operations on the numbers.
3. Write a python program to declare variables and display types of respective variables.
4. Write a python program to convert integer type to float and vice versa.
5. Write a python program to print the current date in the following format “Sun May 29 02:26:23 IST 2017”.
6. Write a program to read the following Employee data from the keyboard and print that data.
7. Employee Details:
 - a. *Enter Employee No [Data type: int]*
 - b. *Enter Employee Name [Data type: string]*
 - c. *Enter Employee Salary [Data type: int]*
 - d. *Enter Employee Address [Data type: string]*
 - e. *Employee Married ?[True/False]: [Data type: Boolean]*