

Python Programming Lab

ACCS-16409

B.Tech(CSE) – IV – 1 Batch 2020-2024

Machine Exercise 1

(Submit your answers on A4 sheets, one side plain and one side ruled. Write answers on ruled side and outputs on plain side. Document your python programs properly and write output for each program.)

1. Explain in detail the complete installation steps of python. Paste pictures also.
2. Explain the different ways of running programs/scripts in Python.
3. Explain a module in python. How it can be used by other programs/modules?
4. Explain the various operators in python. Give suitable examples for each category.
5. Explain “if” statement in python. Give suitable examples.
6. Write a python program to print greater of three numbers.
7. Explain the “range” function in python. Give suitable examples.
8. Write a python program to print factorial of a number.