**•Problem Statement:** Introduction to Basic Python Commands

**•Objectives:**

!~seq1To become familiar with fundamentals of Python

!~seq1To study syntax of basic constructs in Python such as for loop, while, if...else, function, print, input etc.

**•Theory:**

!~seq2What are the key features of Python?

!~seq2What [type of language is python?](https://www.edureka.co/blog/interview-questions/python-interview-questions/%23Whattypeoflanguageispython)

!~seq2Is indentation optional in Python? Justify your answer.

!~seq2What Are The Built-In Types Available In Python?

**•Coding and Output:**

!~seq3Implement program in python for collecting 4 subject marks from user and find out average it and display result in grades.

<40: failed

>40 and <50 : C grade

>50 and <60 :B grade

>66 and <70 :A grade

>70 and < 90: A+grade

>90 : Excellent grade

!~seq3Display the table of 5 by using for and while loop in Python.

**•FAQs**:

!~seq4Command to run python program.

!~seq4Explain the various control structures used in python.

!~seq4Name at least 3 platforms for python implementation.