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Class- CSE CSTI

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Subject - Python

**Practice sheet - 1**

**Ques- 1** What is Python?

Ans- Python is a programming language of software development, web development, scripting and mathematical operations.

**Ques- 2** Give any five areas where python can be used.

Ans-

* Interpreted
* Case sensitive
* Integrated development environment
* Indentation

**Ques- 3** What are comments?

Ans- Comments are used to give explanation to someone and to make the code more readable.

**Ques-4** What are the different data types in python?

Ans-

* Text : String - str
* Numeric : integers,floating - int, float
* Sequence : list,tuples,range
* Mapping : dictionary - dict
* Boolean : boolean - bool
* Sets : set - set

**Ques-5** What are the rules to name a variable?

Ans-

* Variable names should start with letters or underscore.
* Case sensitive and alphanumeric characters.