

# Worksheet

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Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## INTRODUCTION TO PYTHON

### Chapter-1

#### A. Identify the feature of Python from the given statements:

1. Python programs can be easily integrated with other languages such as C, C++.
2. It is very easy to write programs in Python.
3. The code created in Python is executed line by line which makes it easy to correct any errors.
4. We do not need to declare the type of variables in advance.
5. Python can be downloaded free of cost and used on any operating system such as Windows, Mac or Linux.
6. Programs are designed using objects and classes that interact with each other..

#### B. Rectify the given statements:

1. Extension of Python file is .pyt.  
.....
2. `input()` function prints or sends the output to the standard output device.  
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3. A variable name may start with a letter or underscore character.  
.....
4. The Interactive Mode saves the commands entered by the user in the form of a program.  
.....
5. Keywords are memory reference points where we store values which can be accessed or changed later.  
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#### C. Write the name and syntax of the function which is used to:

1. take the user's input while a program executes.  
.....
2. print or send the output to the standard output device.  
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