

# INDIAN SCHOOL AL WADI AL KABIR

<b>Class: VIII</b>	<b>Department : Computer Science</b>	
<b>WORKSHEET</b>	<b>Topic: PYTHON INTRODUCTION</b>	<b>Year :2023-2024</b>

## I. CHOOSE THE CORRECT ANSWER:

- ..... is high level, structured, open source programming language  
A) Python B) LOGO C) QBASIC  
**Ans. A) Python**
- Python was founded by Guido Van Rossum in early.....  
A)1970's B)1980's C) 1990's  
**Ans. C)1990's**
- Python is an ..... language which executes the code line by line at a time.  
A) compiled B) Runtime C)Interpreted  
**Ans. C)interpreted**
- ..... is a set a valid characters that a language can recognize.  
A)character set B)Token C) Variable  
**Ans. A)character set**
- The Value operated by the operator are called .....  
A) Constants B) operands C) Delimiters  
**Ans. B)Operands**

## II. WRITE TRUE OR FALSE:

- Python is named after “Python’s flying circus” , a comedy program.- **True**
- Python can run equally on different platform such as window, Linux, Unix and Macintosh.- **True**
- The shell mode is best for small programs and for the beginners.- **True**
- .py is the extension of a python program.-**True**
- Python is not a case sensitive program.- **False**

## III. FILL IN THE BLANKS:

- The interactive** mode screen shows the welcome message with version details.
- Python uses **indentation** to express the block structure of a program.
- Keywords** are the reserved words in python and cannot be used as constant or variable or any other identifier names
- Literals** are the data items which never change their value throughout program run.
- A sequence** is an ordered collection of items, indexed by positive integers.