



VIDYA BHAWAN BALIKA VIDYAPITH ,LAKHISARAI

INFORMATION TECHNOLOGY FOR CLASS 12

(Study materials based on N.C.E.R.T)

RAUSHAN DEEP

DATE:-09.07.2020(THURSDAY)

Unit - 3: Fundamentals of Java Programming

1. Fill in the blanks with appropriate words

- Java is a _____ sensitive language.
- In java, the package used to find power raised to any base is _____.
- The words which are preserved with the system are called _____, that can not be used as variable names in java programming.
- A _____ line comment is represented by the symbol // in Java programming.
- BlueJ is a _____ based platform to operate java program.

2. Answer the following questions

- Who developed Java? What was it initially called?
- Give a brief historical development of Java.
- Mention at least four features of Java.
- Define the following :-
 - A compiler
 - An interpreter
 - Byte code
- What is Java Virtual Machine (JVM)?
- Name three packages of Java Class Library.

**YOU WILL SOLVE ALL THE GIVEN QUESTIONS SO THAT YOU KNOW
WILL LEARN IN CALSS**

RAUSHAN DEEP

PGT (IT)
09.07.20XX