

DELHI PUBLIC SCHOOL JAMMU
SESSION 2025-26
ASSIGNMENT-1

Class: VI

Subject: Artificial Intelligence

1. Multiple choice questions: -

1. This generation uses mnemonic codes

- a) Second b) Third c) Fourth

2. _____ is an example of fifth generation language

- a) BASIC b) Python c) Mercury

3. A computer understands only _____ language.

- a) Human b) Machine c) None of these

2. Fill in the Blanks

1. A program converted into machine language by a translator is called _____.
2. Assembly language is regarded as the _____ generation language.
3. An _____ translates a program line by line.

3. Short Answer Questions

1. Define machine language.
2. How is an interpreter different from a compiler?