

CBSE CLASS X
Artificial Intelligence (417)**ANSWER KEY***From previous CBSE Board Exam questions***Code: 1X5OKZ Questions: 1 Maximum Marks: 1 Generated: 2026-06-21 02:53****SELECTIONS USED**

Source	Previous-year board
Subject	Artificial Intelligence
Lessons	Advance Python
Year	2022-2026
Questions selected	1

Composition — Types: 2 MCQ

Q1. § Popular No-Code Tools § Orange Data Mining**[1]**

It is a domain-specific language that is designed for managing data held in different kinds of DBMS (Database Management System). It is particularly useful in handling structured data. Which computer language is this ?

- (A) SQL
- (B) CSV
- (C) Spreadsheet
- (D) TXT

Previously asked in: 2024 104 Q3 (iv)

♦ **Statistical Data** CSV (Comma-Separated Values) File Format**Generated by claude-sonnet-4-6 • 2026-06-21 03:19 • grounding rag****Model Answer****(A) SQL**

SQL (Structured Query Language) is a domain-specific language designed for managing data in DBMS. It is particularly useful in handling structured data.

Explanation

CSV is a file format, Spreadsheet is an application, and TXT is a plain text file — none are languages for managing databases. SQL is the standard language used to query, insert, update, and delete data in relational databases. This is general computer science knowledge; the source passages focus on NLP, so recall this from your IT/CS fundamentals.

Q2.**[1]**

Which of the following is the correct expansion of CSV ?

- (A) Comma and Space Value
- (B) Comma Separated Values
- (C) Control Separated Values
- (D) Character Separated Values

Previously asked in: 2024 104 Q4 (i)

♦ Computer Vision

CSV (Comma-Separated Values) File Format

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Model Answer

(B) Comma Separated Values

CSV stands for **Comma Separated Values** — a file format where data values are separated by commas.

Explanation

This is a straightforward full-form question. "Comma Separated Values" is the standard, universally accepted expansion of CSV. The other options are distractors with incorrect words (Space, Control, Character). Always remember the exact full form.

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