CAIE Computer Science IGCSE
8.2 Arrays

Flashcards

What is an array?

What is an array?

A collection of data items (elements) stored under a single name, accessed by index (numerical position).

What kind of data can an array hold?

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Elements of the same data type (e.g., all integers or all strings).

What is a one-dimensional (1D) array?

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A single list of elements.

Example: scores = [10, 20, 30]

What is the index of the first element in an array (in most languages)?

What is the index of the first element in an array (in most languages)?

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What is a two-dimensional (2D) array?

What is a two-dimensional (2D) array?

An array of arrays—like a grid or table.