A white background with black text

Description automatically generated

A screenshot of a car parking

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A close up of text

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A screenshot of a screen

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A screenshot of a car model

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**Explain about hash-based indexing with an example.**

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**A math equation with numbers

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**A close up of text

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**What is dynamic hashing? Give the implementation details of it.**

Dynamic hashing is a technique that allow the hash table to grow or shrink dynamically as the amount of data changes, preventing issues like bucket overflow and improving the efficiency of insertions, deletions, and searches.