# Important Questions For All Programming Languages

Cases Of Text

1.camelCase :

In CamelCase, each word in a phrase is capitalized, and there are no spaces between words. The first word starts with a lowercase letter, and each subsequent word begins with an uppercase letter, like "camelCaseExample."

Use-

Java: CamelCase and PascalCase are commonly used in Java for variable and method names. PascalCase is often used for class names.

C#: C# also uses CamelCase and PascalCase for variable and method names, with PascalCase for class names.

JavaScript: CamelCase is prevalent in JavaScript for variable and function names, while PascalCase is often used for constructor functions.

2.PascaleCase :

Similar to CamelCase, in PascalCase, each word in a phrase is capitalized, but it starts with an uppercase letter. For example, "PascalCaseExample."

Use-

3.kebab-case :

In kebab-case, words are separated by hyphens ("-"). It's typically used in URLs or filenames, like "kebab-case-example.”

Use-

HTML/CSS: Kebab-case is commonly used in HTML and CSS for naming classes, IDs, and attributes.

URLs: Kebab-case is also used in URLs to separate words in web addresses.

4.snake\_case :

In snake\_case, words are separated by underscores ("\_"). It's often used in variable and function names in some

programming languages, like "snake\_case\_example."

Use-

Python: Python uses snake\_case for variable and function names. Class names typically use PascalCase.

Ruby: Ruby commonly uses snake\_case for variable and method names.

5.Title Case :

In Title Case, the first letter of each word is capitalized, and the rest are in lowercase, like "Title Case Example."

Use-

Natural Language Processing: Title case and sentence case are used in NLP and text processing tasks to format text or titles.

6.Sentence case :

In sentence case, only the first letter of the first word in a sentence is capitalized, and the rest are in lowercase.

Use-: