File Handling in Java

Why File Handling is needed ?

- So far the operations using Java programs are done on a prompt/terminal which is not stored anywhere.
- But in the software industry, most of the programs are written to store the information fetched from the program.
- One such way is to store the fetched information in a **file**.

What is File Handling in Java ?

- A **file** is a container which is used to store various types of information.
- Data is permanently stored in secondary memory by creating a file with a unique name.
- A file may consist of text, image or any other document.

Operations performed on a file :

1. Creation of a new file
2. Opening an existing file
3. Reading from file
4. Writing to a file
5. Moving to a specific location in a file
6. Closing a file