**8.7- Exercise - Multiple catch blocks**

**Exercise**

Demonstrate the Use of Multiple Catch Blocks

**Task**

1. Create a method readFile(String filePath) that attempts to read a file and handles potential exceptions using multiple catch blocks (FileNotFoundException, IOException, and a generic Exception).
2. In each catch block, print a message specific to the type of exception caught (e.g., "File not found" for FileNotFoundException).
3. Test readFile() in a MainClass by passing different file paths, including paths to non-existent files, to observe how the different catch blocks are triggered.

**Hints**

* Import java.io.\* to handle FileNotFoundException and IOException.
* Use BufferedReader and FileReader to read the file within the try block.
* Print meaningful messages in each catch block to show which exception was caught.

**Explanation**

This exercise helps you understand how to handle specific types of exceptions using multiple catch blocks. Each catch block allows you to provide tailored responses based on the type of exception, enhancing the robustness and clarity of your code. This also ensures that more specific exceptions are handled before more generic ones, which is essential in Java exception handling.