

File Handling : Writeup

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- The program performs four functions:
 1. Creates a new file
 2. Writes in to a file
 3. Reads a file
 4. Appends to a file
- A class named **fileTest** has been created while contains four private static funtions. Their signatures have been mentioned below.
 1. *private static void createFile() throws IOException{}*
 - a. This is used to create a new file.
 - b. If file already exists then it lets the user know.
 2. *private static void writeFile() throws IOException{}*
 - a. This is used to write to a file.
 - b. The **FileWriter** class is used for the same.
 3. *private static void readFile() throws FileNotFoundException{}*
 - a. This is used to read a file.
 - b. **Scanner** class is used here.
 4. *private static void appFile() throws IOException{}*
 - a. This is used to append to a file.
 - b. **Files.write(path, bytes, StandardOpenOption.APPEND)** is used.
- A file named **testFile9.txt** has been created at the location (*c:/javafsd/testFile9.txt*). In to which first a message "Hello!" is written and then it is appended with a message "How are you?".