

```
eclipse-workspace - project/src/project1/FileUsage.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

Console X Navigator (Deprecated)
LockMain (1) [Java Application] C:\Program Files\Java\jdk-17.0.1\bin\javaw.exe (14-Jan-2022, 11:04:19 am)

** Welcome to Lock.com.
** This application was developed by Meghna.

You can use this application to :-
? Retrieve all file names in the "main" folder
? Search, add, or delete files in "main" folder.

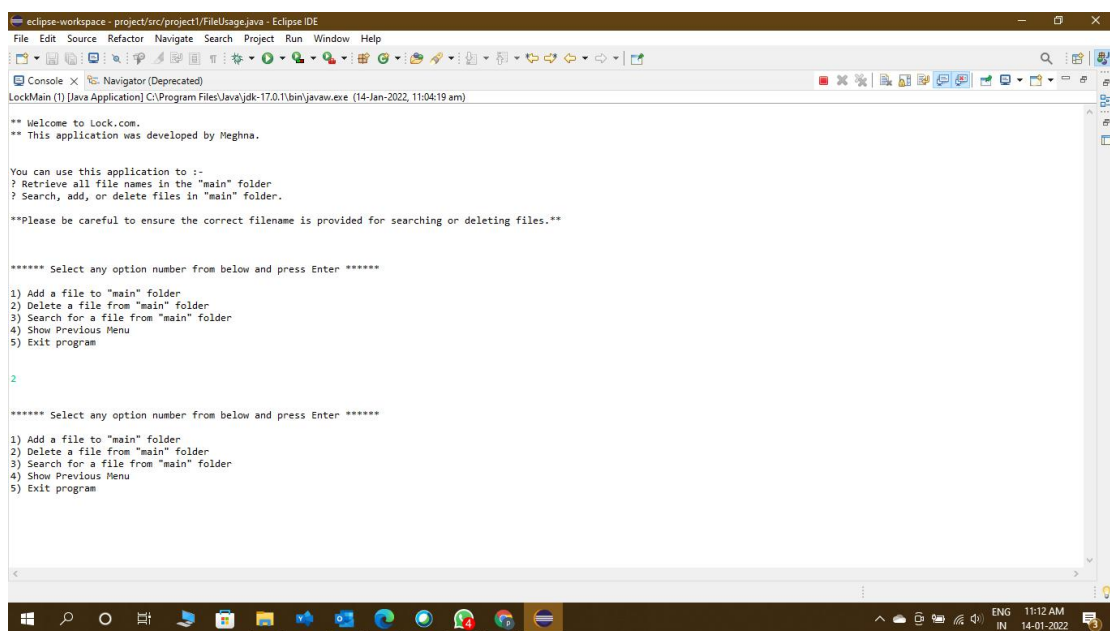
**Please be careful to ensure the correct filename is provided for searching or deleting files.**

***** Select any option number from below and press Enter *****

1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
```

The above snapshot shows the file usage.  
Like all options and file main options.

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Console X Navigator (Deprecated)
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1) Add a file to "main" folder
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3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program

2

***** Select any option number from below and press Enter *****

1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
```

The above snapshot shows the file main option.  
Like all file main options.

---

```
eclipse-workspace - project/src/project1/MainProject.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
LockMain [Java Application] C:\Program Files\Java\jdk-17.0.1\bin\javaw.exe (14-Jan-2022, 9:51:13 am)

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
>
Enter the name of the file to be added to the "main" folder
phone
phone created successfully
Would you like to add some content to the file? (Y/N)
y
Input content and press enter
hello
Content written to file phone
Content can be read using Notepad or Notepad++

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
>
```

the above snapshot shows how the file and input content are added.

---

```
eclipse-workspace - project/src/project1/MainProject.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
LockMain [Java Application] C:\Program Files\Java\jdk-17.0.1\bin\javaw.exe (14-Jan-2022, 9:51:13 am)

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
>
Enter the name of the file to be searched from "main" folder
phone

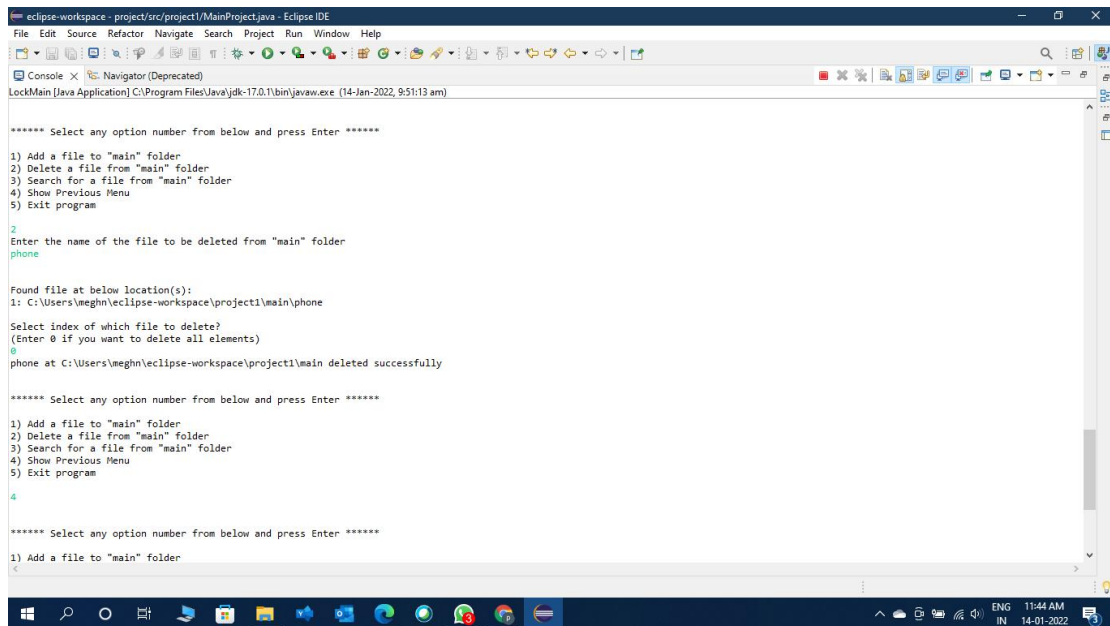
Found file at below location(s):
1: C:\Users\meghn\workspace\project1\main\phone

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
>
4

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
>
```

The above snapshot shows how the file can be in directories.

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The screenshot shows the Eclipse IDE's console window. The application is running and displays a menu with five options. Option 2, 'Delete a file from "main" folder', is selected. The user enters 'phone' as the filename. The application finds the file at 'C:\Users\meghn\workspace\project\main\phone' and asks for the index of the file to delete. The user enters '0'. The application confirms the successful deletion of the file. The menu is shown again, and option 4, 'Show Previous Menu', is selected.

```
eclipse-workspace - project/src/project/MainProject.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Console X Navigator (Deprecated)
LockMain [Java Application] C:\Program Files\Java\jdk-17.0.1\bin\javaw.exe (14-Jan-2022, 9:51:13 am)

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
2
Enter the name of the file to be deleted from "main" folder
phone

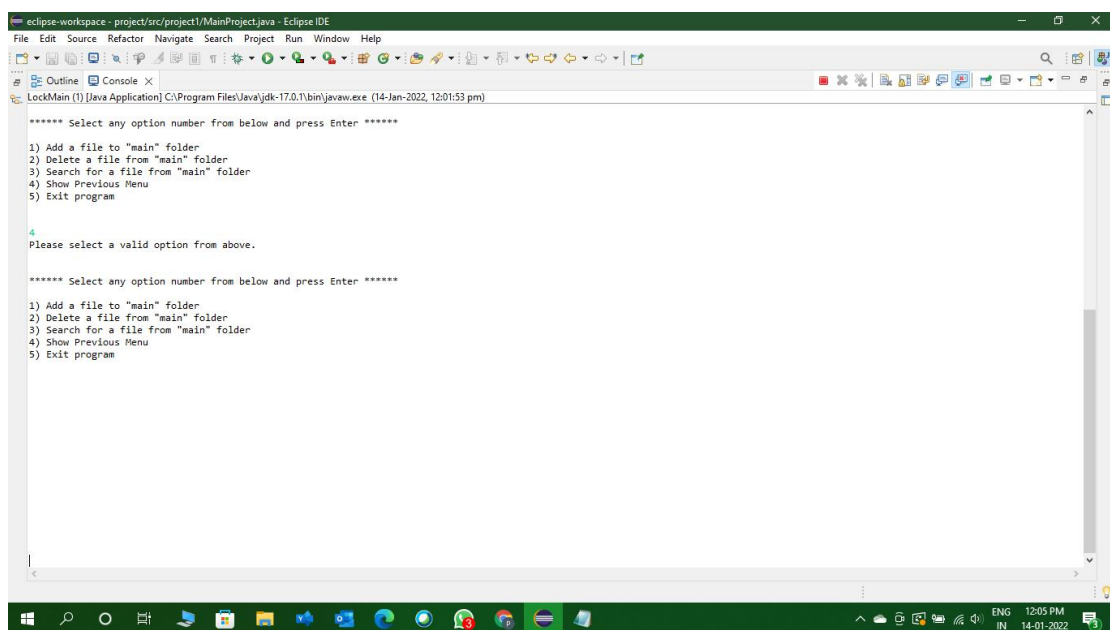
Found file at below location(s):
1: C:\Users\meghn\workspace\project\main\phone
Select index of which file to delete?
(Enter 0 if you want to delete all elements)
0
phone at C:\Users\meghn\workspace\project\main deleted successfully

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
4

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
```

The above snapshot shows how the file is deleted in directories.

---



The screenshot shows the Eclipse IDE's console window. The application is running and displays the same menu as the previous snapshot. Option 4, 'Show Previous Menu', is selected. The application responds with 'Please select a valid option from above.' and then displays the menu again. Option 4 is selected again.

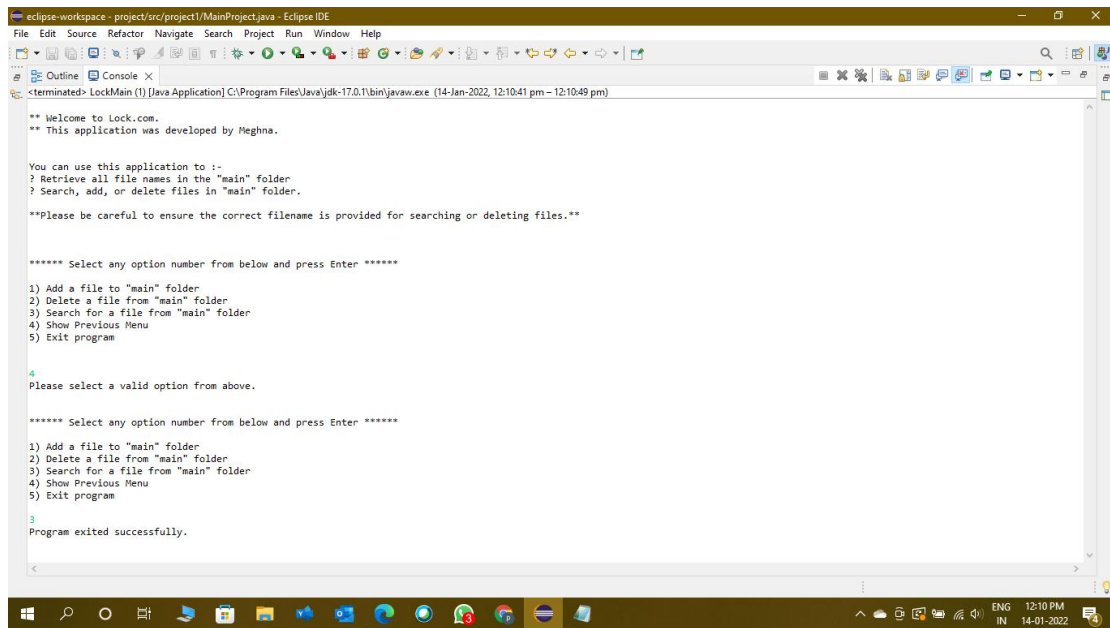
```
eclipse-workspace - project/src/project/MainProject.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Outline Console X
LockMain (1) [Java Application] C:\Program Files\Java\jdk-17.0.1\bin\javaw.exe (14-Jan-2022, 12:01:53 pm)

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
4
Please select a valid option from above.

***** Select any option number from below and press Enter *****
1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program
```

The above snapshot shows how to redirect to the previous menu.

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```
eclipse-workspace - project/src/project1/MainProject.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

<terminated> LockMain (1) [Java Application] C:\Program Files\Java\jdk-17.0.1\bin\javaw.exe (14-Jan-2022, 12:10:41 pm - 12:10:49 pm)

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**Please be careful to ensure the correct filename is provided for searching or deleting files.**

***** Select any option number from below and press Enter *****

1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program

4
Please select a valid option from above.

***** Select any option number from below and press Enter *****

1) Add a file to "main" folder
2) Delete a file from "main" folder
3) Search for a file from "main" folder
4) Show Previous Menu
5) Exit program

3
Program exited successfully.
```

The above snapshot shows how to navigate to the previous menu and exit from the program.

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