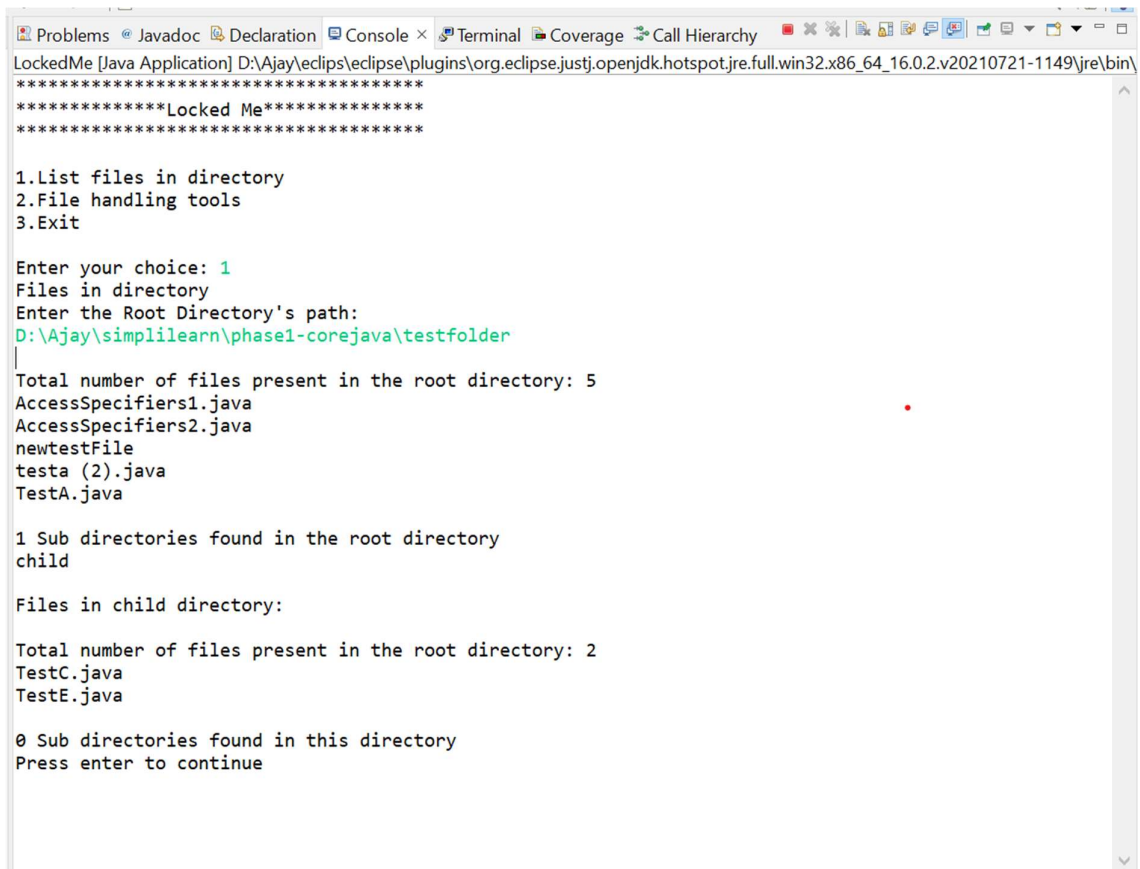


Output Screens

1. List Files in directory



```
LockedMe [Java Application] D:\Ajay\edlips\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_16.0.2.v20210721-1149\jre\bin\
*****Locked Me*****
*****

1.List files in directory
2.File handling tools
3.Exit

Enter your choice: 1
Files in directory
Enter the Root Directory's path:
D:\Ajay\simplilearn\phase1-corejava\testfolder
|
Total number of files present in the root directory: 5
AccessSpecifiers1.java
AccessSpecifiers2.java
newtestFile
testa (2).java
TestA.java

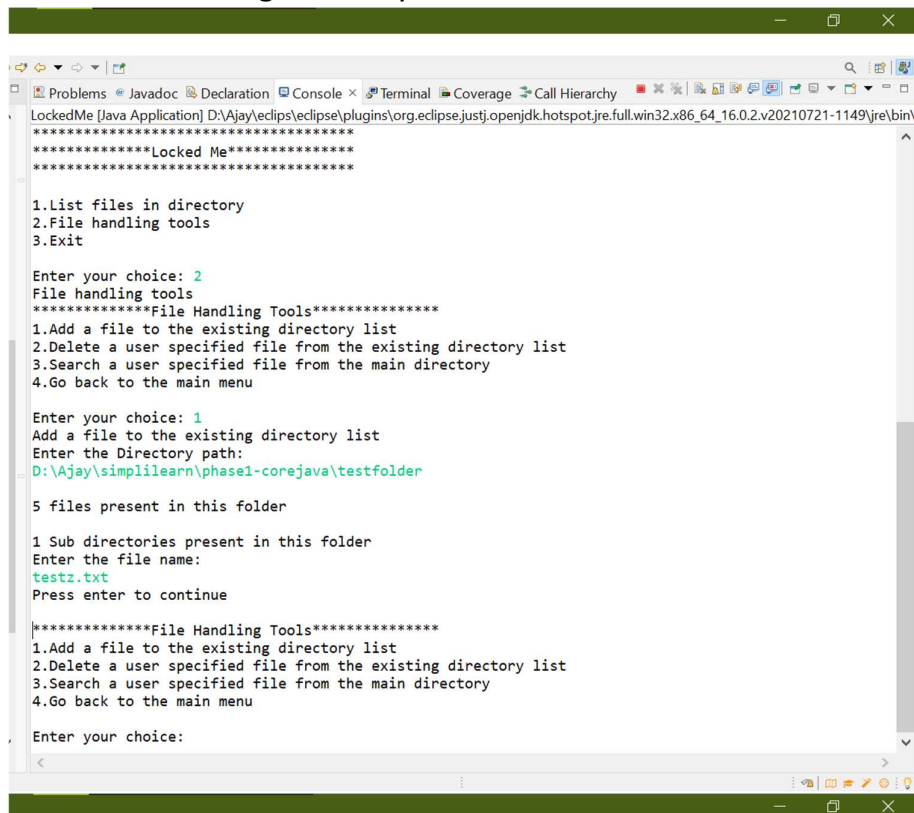
1 Sub directories found in the root directory
child

Files in child directory:

Total number of files present in the root directory: 2
TestC.java
TestE.java

0 Sub directories found in this directory
Press enter to continue
```

2. Add file to existing directory list



```
LockedMe [Java Application] D:\Ajay\workspace\phase1-corejava\src\bin
*****Locked Me*****

1.List files in directory
2.File handling tools
3.Exit

Enter your choice: 2
File handling tools
*****File Handling Tools*****
1.Add a file to the existing directory list
2.Delete a user specified file from the existing directory list
3.Search a user specified file from the main directory
4.Go back to the main menu

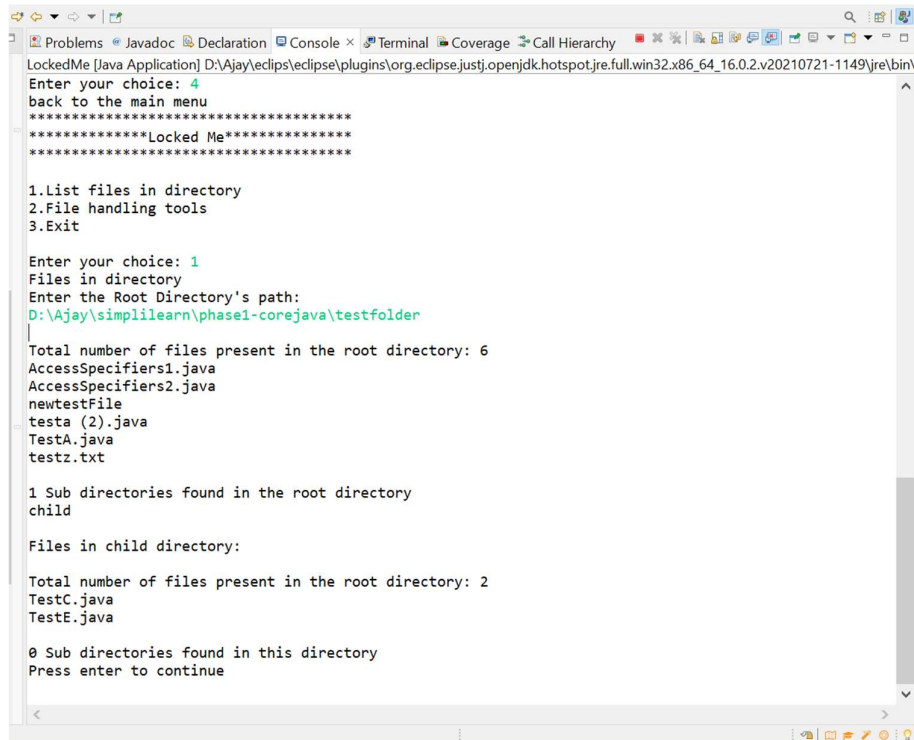
Enter your choice: 1
Add a file to the existing directory list
Enter the Directory path:
D:\Ajay\simplilearn\phase1-corejava\testfolder

5 files present in this folder

1 Sub directories present in this folder
Enter the file name:
testz.txt
Press enter to continue

*****File Handling Tools*****
1.Add a file to the existing directory list
2.Delete a user specified file from the existing directory list
3.Search a user specified file from the main directory
4.Go back to the main menu

Enter your choice:
```



```
LockedMe [Java Application] D:\Ajay\workspace\phase1-corejava\src\bin
Enter your choice: 4
back to the main menu
*****Locked Me*****

1.List files in directory
2.File handling tools
3.Exit

Enter your choice: 1
Files in directory
Enter the Root Directory's path:
D:\Ajay\simplilearn\phase1-corejava\testfolder

Total number of files present in the root directory: 6
AccessSpecifiers1.java
AccessSpecifiers2.java
newtestFile
testa (2).java
TestA.java
testz.txt

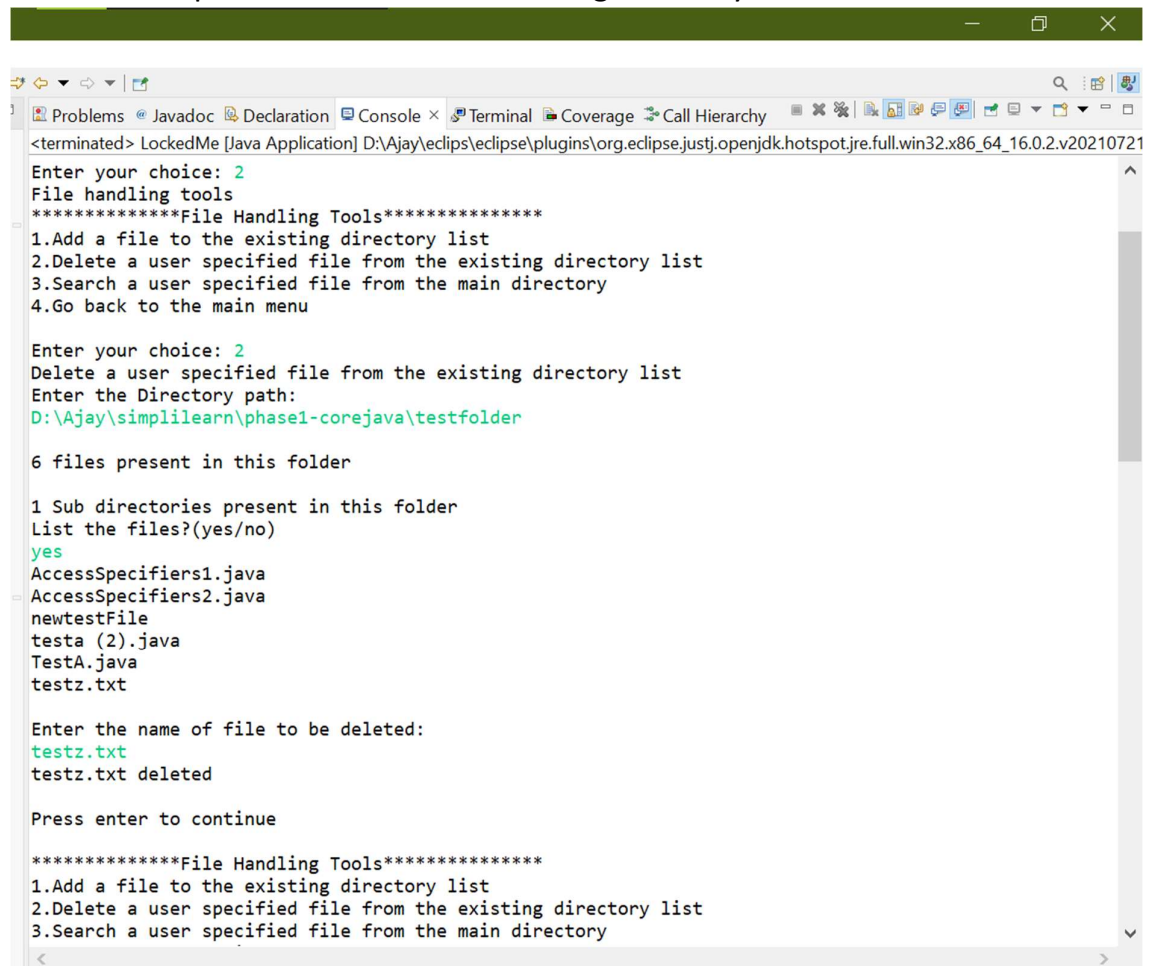
1 Sub directories found in the root directory
child

Files in child directory:

Total number of files present in the root directory: 2
TestC.java
TestE.java

0 Sub directories found in this directory
Press enter to continue
```

3. Delete a user specified file from the existing directory list



```
<terminated> LockedMe [Java Application] D:\Ajay\eclipse\workspace\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_16.0.2.v20210721

Enter your choice: 2
File handling tools
*****File Handling Tools*****
1.Add a file to the existing directory list
2.Delete a user specified file from the existing directory list
3.Search a user specified file from the main directory
4.Go back to the main menu

Enter your choice: 2
Delete a user specified file from the existing directory list
Enter the Directory path:
D:\Ajay\simplilearn\phase1-corejava\testfolder

6 files present in this folder

1 Sub directories present in this folder
List the files?(yes/no)
yes
AccessSpecifiers1.java
AccessSpecifiers2.java
newtestFile
testa (2).java
TestA.java
testz.txt

Enter the name of file to be deleted:
testz.txt
testz.txt deleted

Press enter to continue

*****File Handling Tools*****
1.Add a file to the existing directory list
2.Delete a user specified file from the existing directory list
3.Search a user specified file from the main directory
```

4. Search a user specified file from the main directory.

```
Enter the name of file to be deleted:
testz.txt
testz.txt deleted

Press enter to continue

*****File Handling Tools*****
1.Add a file to the existing directory list
2.Delete a user specified file from the existing directory list
3.Search a user specified file from the main directory
4.Go back to the main menu

Enter your choice: 3
Search a user specified file from the main directory
Enter the Directory path:
D:\Ajay\simplilearn\phase1-corejava\testfolder

5 files present in this folder

1 Sub directories present in this folder
List the files?(yes/no)
yes
AccessSpecifiers1.java
AccessSpecifiers2.java
newtestFile
testa (2).java
TestA.java

Enter the name of file to be searched:
TestA.java
TestA.java is available in the present directory.

Display the file? (yes/no)|
```

```
Enter the name of file to be searched:
TestA.java
TestA.java is available in the present directory.

Display the file? (yes/no)
yes
package program.jav.acesmodifier;

class TestA {

    private int y= 10; //private variable

    long k = 1000;      // default variable

    public void methodPublic(){    // public method
        methodPrivate();
    }

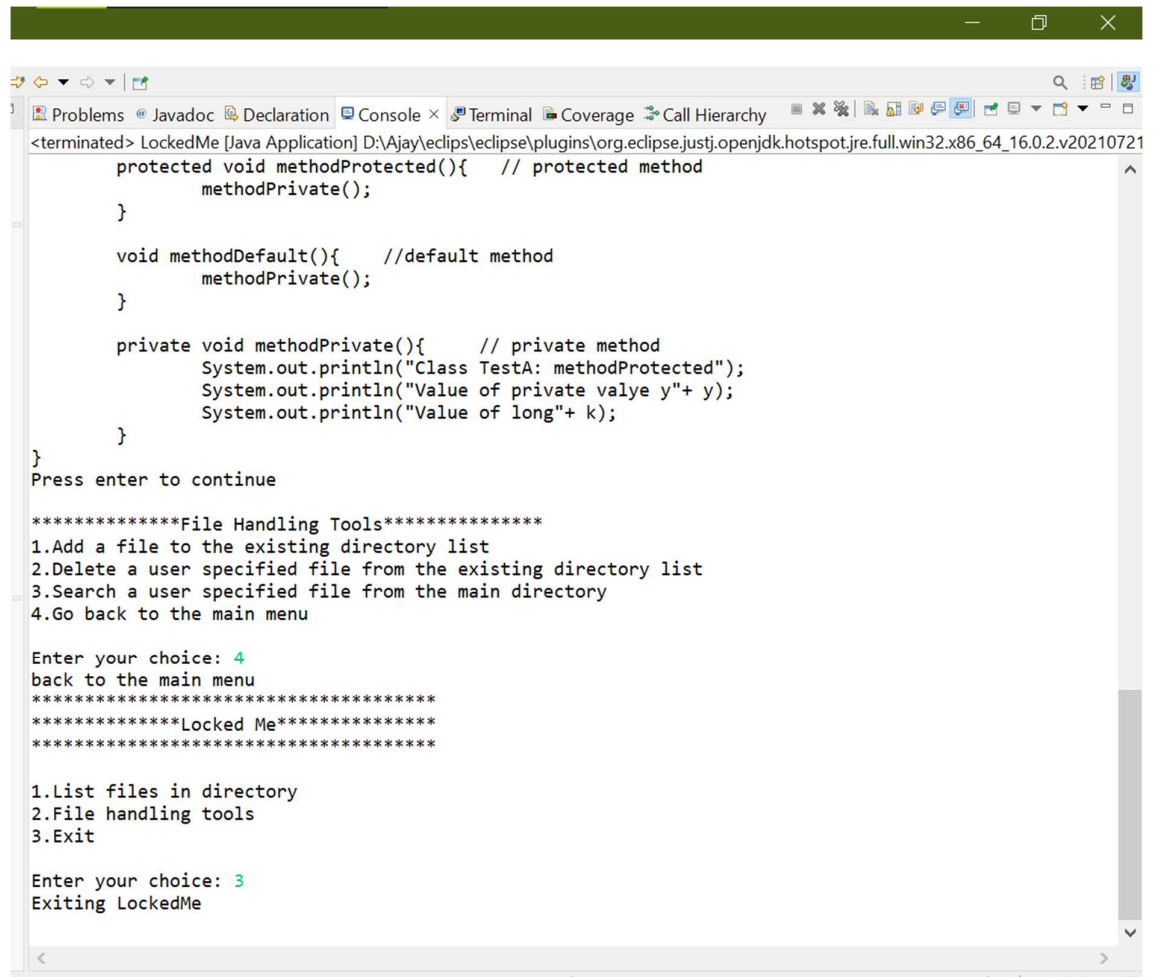
    protected void methodProtected(){ // protected method
        methodPrivate();
    }

    void methodDefault(){ //default method
        methodPrivate();
    }

    private void methodPrivate(){ // private method
        System.out.println("Class TestA: methodProtected");
        System.out.println("Value of private valye y"+ y);
        System.out.println("Value of long"+ k);
    }
}

Press enter to continue
```

5. Exit LockedMe



```
<terminated> LockedMe [Java Application] D:\Ajay\edlips\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_16.0.2.v20210721
protected void methodProtected(){ // protected method
    methodPrivate();
}

void methodDefault(){ //default method
    methodPrivate();
}

private void methodPrivate(){ // private method
    System.out.println("Class TestA: methodProtected");
    System.out.println("Value of private valye y"+ y);
    System.out.println("Value of long"+ k);
}
}
Press enter to continue

*****File Handling Tools*****
1.Add a file to the existing directory list
2.Delete a user specified file from the existing directory list
3.Search a user specified file from the main directory
4.Go back to the main menu

Enter your choice: 4
back to the main menu
*****
*****Locked Me*****
*****

1.List files in directory
2.File handling tools
3.Exit

Enter your choice: 3
Exiting LockedMe
```