

GitHub Repository

<https://github.com/WWU-CS-Idriss/blitz-os-assignments-nimkicodes/tree/a6>

 link to branch a6 where assignment6 has been implemented 

Notes

- **WriteExtendTest ():**

It is not an error, just notifying you that, in my output, there is a final check line as well.

```
***** Testing Writing with extending the file. *****

Test writing on file file1234abcd
Checking Writing past end of file: Okay.
Checking new file size: Okay.
Checking blocks allocated: Okay.
Checking Filling first block: Okay.
Checking new file size: Okay.
Checking blocks allocated: Okay.
Checking Writing block two: Okay.
Checking new file size: Okay.
Checking blocks allocated: Okay.
Writing through block 10, should use indirect pointers.
Checking new file size: Okay.
Checking blocks allocated: Okay.
Checking contents of file.
Okay.
Okay.
Okay.
Now writing more blocks using the indirect block.
Checking those blocks for being correct.
Okay.
Okay.
Okay.
Okay.
Okay.
Okay.
Final Check ... did the size get updated correctly.
Checking new file size: Okay.
Checking blocks allocated: Okay.

***** Test Complete *****
```

- **Extra Credit:**

- ExecTestPermissions () : Implemented
- OpenTestPermissions () : Implemented
- OpenTestCreateFile () : Implemented

In the **ExecTestPermission()** output, the output's last line differs from the one written inside the DesiredOutput.txt file. The other two tests have the exact output as instructed.

```
***** Running ExecTestPermissions *****

Can we run a program without x permissions.
Okay.
Can we run a program with just x permissions.
*** ERROR: Did not successfully execute TestProgram4a.

***** Test Complete *****
```