## Question 2

The inode value of file1.txt and file2.txt are the same, 38648350.

The contents of the files are also the same.

After editing file2.txt, the content of file1.txt changes too. Two contents remain the same.

After removing file1.txt, file2.txt still exists.

unlinkat(AT\_FDCWD, "file2.txt")

The inode number for file3.txt is 38681167 and the inode number for file4.txt is 38681183. They are not the same.

The content of file3.txt is changed after editing file4.txt. Two contents remain the same. I can no longer edit file4.txt after deleting file3.txt. The link is broken once we delete the original file.