

Answers

Answer 1.

Functionality	System Calls
Opening a file	open_at() newfstatat()
Closing a file	close()
Reading a file	read()
writing a file	write()

Answer 2.

Functionality	System Calls
Opening a file	2
Closing a file	1
Reading a file	1
writing a file	1

Answer 3.

The value of file descriptor for read file in my program was **3**. Yes, we can expect the value of read file to change, for instance if write file was opened first then the value of file descriptor would have been different (4 in my case).

Answer 3.

The value of file descriptor for write file in my program was **4**. Yes, we can expect the value of write file to change, for instance if write file was opened first then the value of file descriptor would have been different (3 in my case).