

Q8 Results for Mualla Argin

Score for this attempt: **3** out of 4

Submitted Feb 7 at 11:03pm

This attempt took 9 minutes.

Correct!

Question 1

1 / 1 pts

A file descriptor is a value of type

☒ int

☐ char *

☐ bool

Question 2

1 / 1 pts

What is the output of the following program?

```
int main (){  
    int fd1 = open("foo.txt",O_RDONLY);  
    int fd2 = open("baz.txt", O_RDONLY);  
    cout << "fd1 = " << fd1 << endl;  
}
```

☐ fd1 = 1

☐ fd1 = 2

☒ fd1 = 3

Correct!

☐ fd1 = 4

Question 3

0 / 1 pts

What value would be assigned to file descriptor fd5 in the following program?

```
int main (){  
    int fd1 = open("abc.txt",O_RDONLY);  
    int fd2 = open("def.txt", O_RDONLY);  
    int fd3 = open("ghi.txt", O_RDONLY);  
    int fd4 = open("jkl.txt", O_RDONLY);  
    close (fd2);  
    int fd5 = open("mno.txt", O_RDONLY);  
}
```

☐ 1

☐ 3

☐ 4

Correct Answer

☒ 7

You Answered

Question 4

1 / 1 pts

The lseek system call allows you to

Correct!

- ☐ search for a string in a file
- ☐ return the value of file descriptor assigned to the open file
- ☒ change the current read/write position

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