

CmpE 150 - Week 11

Section - 04

9th quiz today

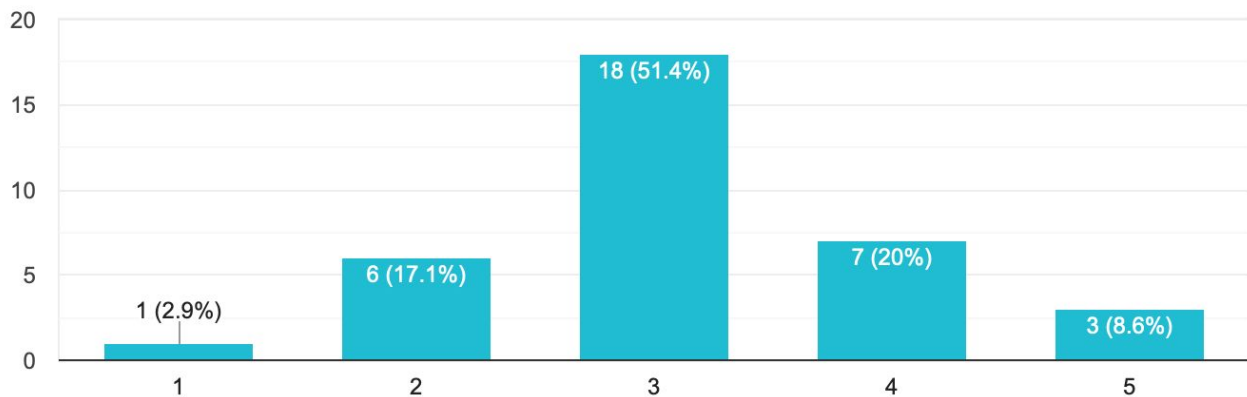
- Start: 12:00
- End: 12:20
- Be careful! **Do not** write extra things other than required, otherwise automatic grading **does not** give your points!
- No cell phones, no personal computers!

Thank you for filling out the feedback form

- 35 responses

Pace of the labs?

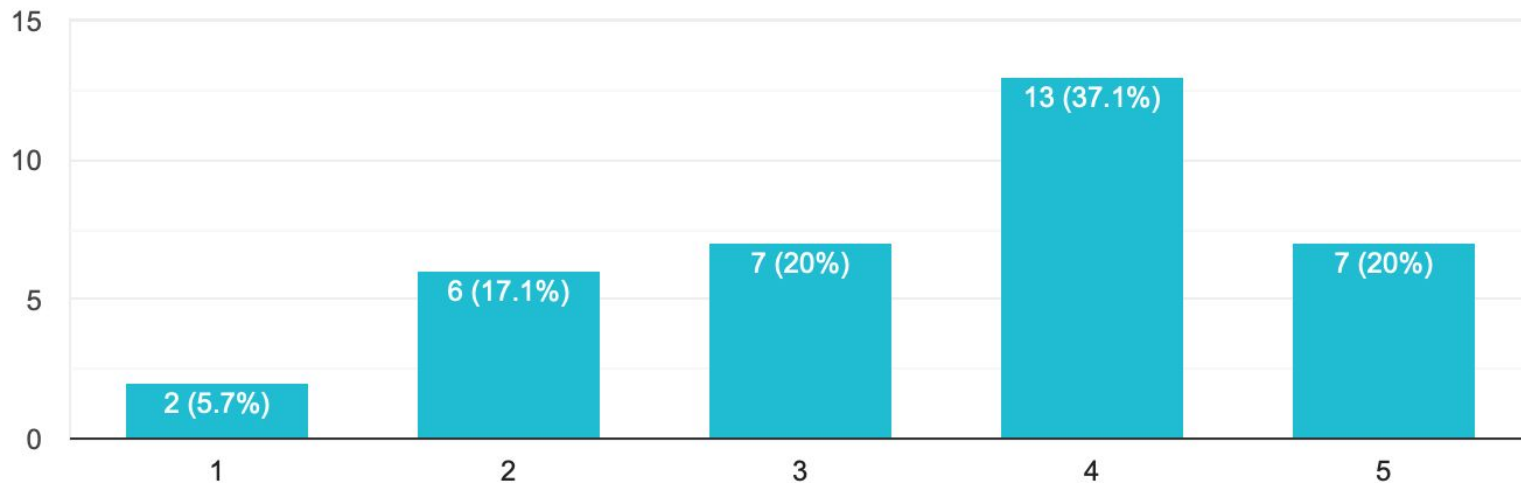
35 responses



Thank you for filling out the feedback form

Comprehensibleness of the assistant?

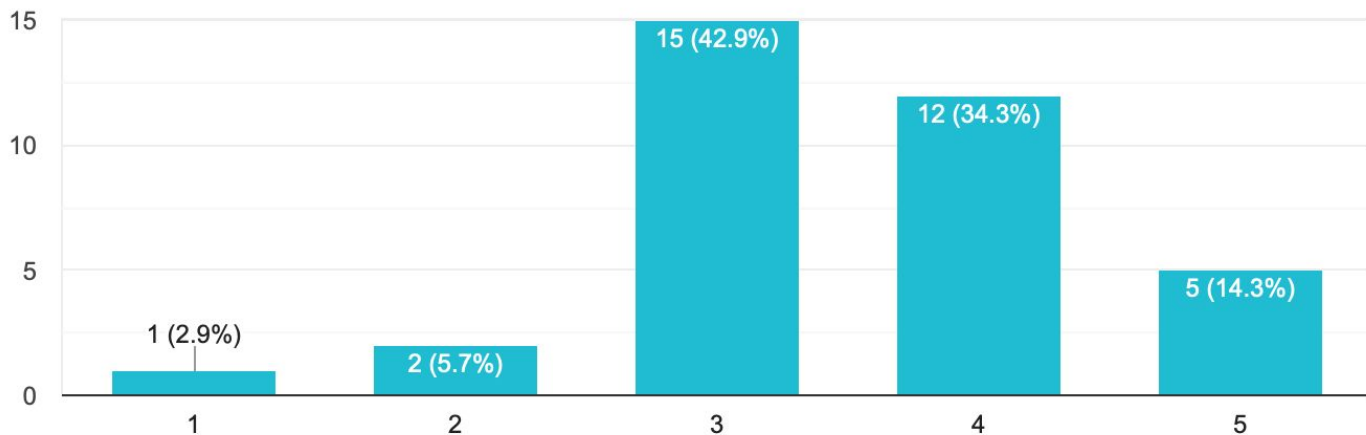
35 responses



Thank you for filling out the feedback form

Content quality (programming exercises)?

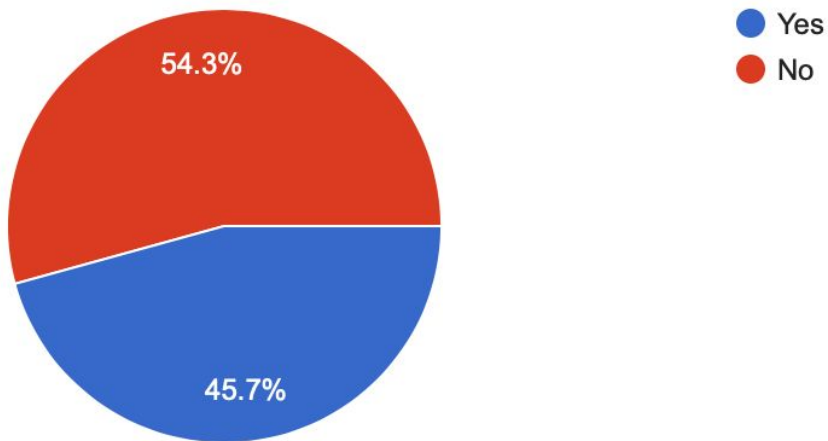
35 responses



Thank you for filling out the feedback form

Do you check GitHub of the section regularly?

35 responses



Recap

- Passing arrays to functions

Strings

- A string is a series of characters treated as a single unit
- A string may include letters, digits and various special characters such as +, -, *, / and \$.
- “Written in double quotation.”
- A string in C is an array of characters ending in the null character ('\0').

```
char color[] = "blue";
```

```
char color[] = { 'b', 'l', 'u', 'e', '\0' };
```


Reading Strings

- The `scanf()` function reads the sequence of characters until it encounters a whitespace(space, newline, tab etc.).
- You can use `gets()` function to read a line of string. And, you can use `puts()` to display the string.
- `fgets(char *s, int n, FILE *stream)`
 - Read at most n-1 characters into s from stream.