

30-Day C Language Learning Plan

Day 4: Input and Output

1. Read int and float from user
2. Formatted output using printf

Notes:

① Reading int and float from user:-

↳ To take user input in C, use the `scanf()` funcⁿ
ex:- `scanf("format-specifier", &variable);`

② Formatted output using printf

`%.d` → integer → `printf("%.d", age);`

`%.f` → float

(default 6 decimal places) → `printf("%.f", height);`

`%.2f` → float with 2 decimal places → `printf("%.2f", height);`

↳ use `\n` to print a new line.

↳ input & output are handled through `stdin` & `stdout`.