G (:) a |

□ □ □ □
i̇   i̇+1   i̇+2   i̇+3

→ if [i] == 'G' ⟶ answer + "G"

.append("G")

"G"

stringbuilder

Command.charAt(i)

next loop

+1

[C] [ )] [ ]
i   i̇+1 i̇+2

→ if [i] == '(' and [i+1] == ')" → answer + "O"

→ i = i+1

[C] [a] [l] [D] [ ] → else → answer + "al"
i   i̇+1   i̇+2 i̇+3 i̇+4

+3   next loop

→ i = i+3