

## Mini Quiz 5

[github.com/6035/sp22](https://github.com/6035/sp22)

Name: \_\_\_\_\_

Kerberos username (omit @mit.edu): \_\_\_\_\_

Q: Eliminate left-recursion from these grammars:

$$\begin{aligned} S &\rightarrow a \\ S &\rightarrow S', a \end{aligned}$$

$$\begin{aligned} E &\rightarrow ID \\ E &\rightarrow E' + E \end{aligned}$$