Exercises for FLL, Fall 2018, sheet 8

Return Thursday Nov 8, in class

… just a miniature exercise sheet because it's miniquiz (and midterm) time…

Exercise 1. Is *baaab* in the language of the grammar

$S \rightarrow AB \mid BC, A \rightarrow BA \mid a, B \rightarrow CC \mid b, C \rightarrow AB \mid a$? Provide the CYK table and the answer.