

CSCI 3236 Homework #8

Due date: November 7, 2022 (Monday), 11:59 pm

Convert the following CFG to an equivalent PDA using the procedure given in "chapter7-part2" slides.

$$E \rightarrow E + T \mid T$$

$$T \rightarrow T \times F \mid F$$

$$F \rightarrow (E) \mid a$$

Note:

- * $\Sigma = \{+, \times, (,), a\}$.
- * E is the start variable.