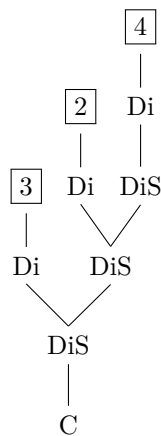# I2OS Midterm Cheatsheet

April 22, 2023
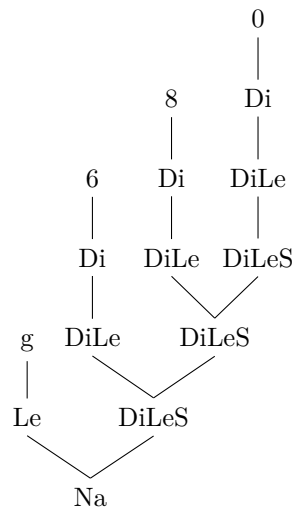
Context free gramars

Example 1 Draw tree of:

1. Constants: from $\langle C \rangle$ to `324`.

2. Names: from $\langle Na \rangle$ to `G680`.

3. Expressions: from $\langle E \rangle$ to `8/X - 989`. Compress subtrees with roots $\langle C \rangle$ and $\langle Na \rangle$.