

# Design and Analysis of Algorithms

## 6.5 Dictionaries

Daniel Shannon

May 19th, 2022

### 7.5.2

What is the amortized running time of inserting  $n$  elements into the dictionary? Use binary counter v2 solution from before. Prepare your answer prior to this week's live session and be prepared to share with your classmates.

### 7.6.2

What is the amortized running time of inserting  $n$  elements into the dictionary? Use binary counter v2 solution from before. Prepare your answer prior to this week's live session and be prepared to share with your classmates.