COM2031 EXAM NOTES, CONDENSED

02 AC 01

Lovelace Lab 129 Time: 15:30 - 17:30

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1 Divide and Conquer

1.1 Tiling example

Did the 2^n grid tilings problem.

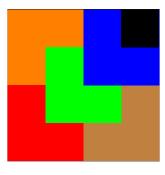


Figure 1: Example of a 4x4 grid with some tiles

1.1.1 Base case

Base case is 2^1

Did quicksort runthrough.