

# CE100 Algorithms and Programming II

## RAM / Matrix Multiplication

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### 0.1 CE100 Algorithms and Programming II

### 0.2 Week-3 (RAM / Matrix Multiplication)

0.2.0.1 Spring Semester, 2021-2022 Download DOC<sup>1</sup>, SLIDE<sup>2</sup>, PPTX<sup>3</sup>

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### 0.3 Solving Recurrences

### 0.4 Outline

- RAM (Random Access Machine Model)
  - Matrix Multiplication
  - Traditional
  - Recursive
  - Strassen
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### 0.5 References

TODO

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<sup>1</sup>ce100-week-3-matrix.md\_doc.pdf

<sup>2</sup>ce100-week-3-matrix.md\_slide.pdf

<sup>3</sup>ce100-week-3-matrix.md\_slide.pptx