

WEEK 3. TURING COMPUTABILITY

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TURING COMPUTABILITY

EXPERIMENTING W/ HAND-WRITTEN NOTES
THIS WEEK!

OUTLINE

§1 RECAP & MOTIVATION.

§2 DEFINING TURING COMPUTATION

§3 SOME EXAMPLES

§4 ENCODING PROBLEMS

§5 UNIVERSAL TURING MACHINES

§6 PHILOSOPHICAL QUESTIONS (AND LOOKING FORWARD)

TURING COMPUTABILITY

§1 RECAP & MOTIVATION

- RECALL THAT LAST WEEK (WEEK 2) WE NOTICE

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