

# COMS W4115 Programming Languages and Translators Final

Prof. Stephen A. Edwards      April 16, 2021, Available 12:00 AM – 11:59 PM

Name:  Uni:

Fill your answers in the boxes provided and **upload your solutions to Gradescope.**

Do not add pages to this test or write outside of the boxes.

You may use a four-function calculator, but probably don't need one.

Explain your answers.

Test rules: write your initials in each box to indicate you have read, understood, and will abide by them.

- I will spend **no more than 120 minutes**<sup>1</sup> (two hours) working on this test. This does not include any time I take to download the test or upload my solutions. Initials:

The time at which I started working on the exam:

The time at which I finished working on the exam:

- I will **only consult my own 8 pages of PDF notes**, which I have separately uploaded to Courseworks. I will not consult the internet, the class slides, or any other form of information while I am working on the test. I will not speak to anybody else about the contents of the test aside from the instructor or teaching assistants, whom I may ask clarifying questions. Initials:

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<sup>1</sup>Adjusted according to my agreement with Disability Services, if applicable.