

Name: _____

There are 7 questions, worth a total of 100 points. Attempt all 7 questions. Keep your answers brief and to the point.

You may refer to the following materials:

- Your primary compiler textbook – Cooper&Torczon
- Course lecture slides

You may use electronic copies of these materials but may not access any other information on the Internet, or other resources on your computer.

No other books or other materials, including old exams or homework, are allowed.

The exam booklet is printed on one side only. Use the blank pages for temporary scribbles, or for any answers that 'overflow' the original space. Please score out any working scribbles afterwards, so we do not mistake them for part of your answer!

If you run out of space in the exam booklet for your actual answers, grab an extra sheet from the invigilator (Nat at UW; me at MS) and staple it to this exam booklet.

All answers must be your own. (This examination is not a joint project)

Please wait to turn the page until we tell you to begin.