INSTRUCTIONS

- You have 10 minutes to complete this quiz.
- The exam is closed book, closed notes, closed computer, closed calculator.
- Mark your answers on the exam itself. We will not grade answers written on scratch paper.
- For multiple choice questions, fill in each option or choice completely.
  - □ means mark all options that apply
  - ○ means mark a single choice

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<tr>
<td>First name</td>
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<td>Discussion Section</td>
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<td>All the work on this exam is my own. (please sign)</td>
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0. Your thoughts? How are you feeling this week?
1. **Yes, No, but Sometimes Maybe?**

   Fill in the environment diagram that results from executing the code below until the entire program is finished, an error occurs, or all frames are filled. *You may not need to use all of the spaces or frames.*

   A complete answer will:
   - Add all missing names and parent annotations to all local frames.
   - Add all missing values created or referenced during execution.
   - Show the return value for each local frame.

   You must list all bindings in the order they first appear in the frame.

   ```python
   def yes(no):
       yes = 'no'
       return yes
   no = 'no'

   def no(no):
       return no + yes(no)
   yes = yes(yes)(no)("ok")
   ```

   ![Environment Diagram](attachment:image.png)