**CSSE 304 Exam #2 E&C Fall 202210 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Section:** 02(11:00) 03(3:00)

(20 points) Draw the environments and closures created during the execution of the following code segment. Include a sequence number for each new environment, new closure, or global environment change.

|  |
| --- |
| (define record  (lambda (p1)  (let ((p2 0))  (lambda (x)  (set! p2 (+ p1 p2))  p2))))  (let ((r1 (record 1))  (r2 (record 2)))  (r2 0)) |

**This page is provided for your reference, but please do not write your solution on this page**

