

CS 61A Structure and Interpretation of Computer Programs

Spring 2k17

QUIZ 2 SOLUTIONS

1. (10 points) Beasts of All Natures

Draw the environment diagram that results from executing the code below (until the entire program is finished, or an error occurs).

```
x = 6
def dread(pirate):
    x = 10
    def roberts(westley):
        x = 2000
        return westley + pirate(x)
    return roberts(x)

dread(lambda spot: x + spot)
```

