

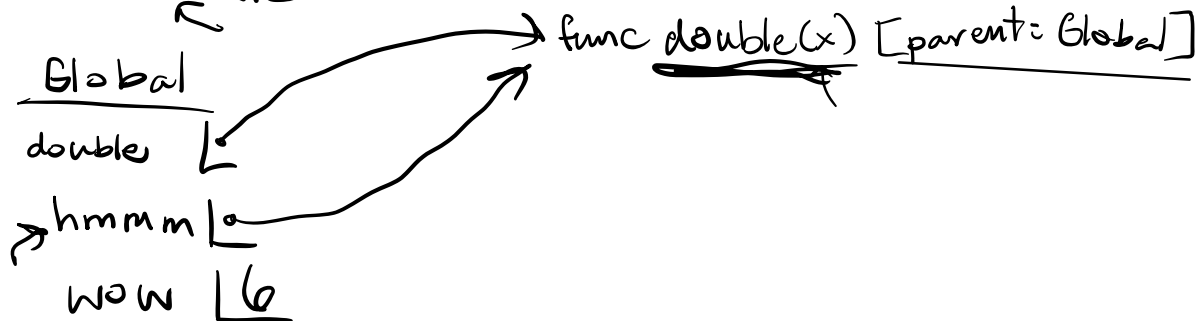
Env Diagram Practice

↓ ↓
def double(x):
→ return x * 2

hmmm = double

wow = ~~double~~ 6

~~hmmm~~ 12



f1: double(x) [p=G]

x | 3

rv | 6

f2: double(x) [p=G]

x | 6

rv | 12

Q5: (Tutorial) HQF Diagram Practice

Draw the environment diagram that results from executing the code below.

```
n = 7

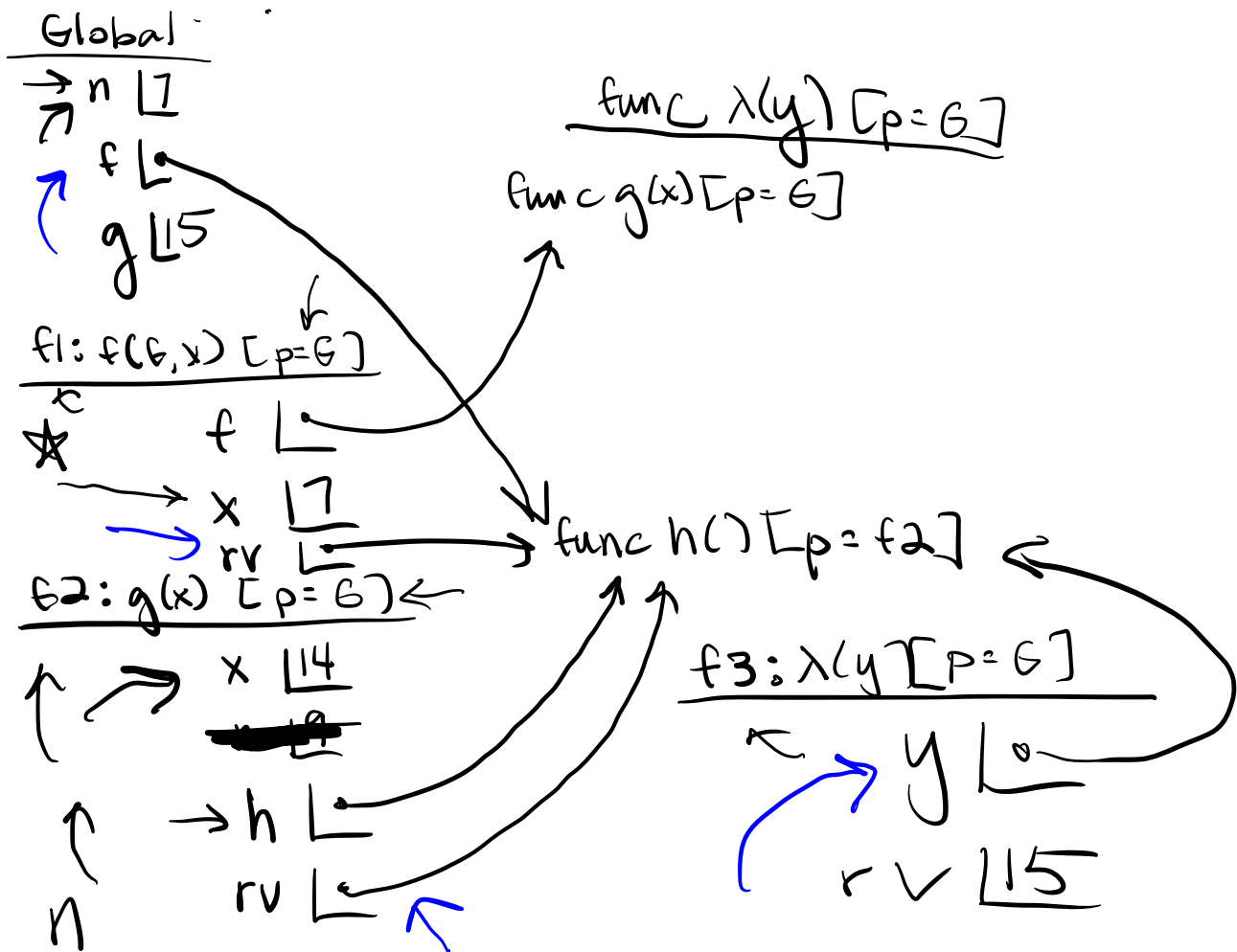
def f(x):
    n = 8
    return x + 1

def g(x):
    n = 9
    def h():
        return x + 1
    return h

def f(f, x):
    return f(x + n)

f = f(g, n)
g = g 15
```

lambda y: y()
↓
def λ(y):
return y()



$$f_4: h() \quad \Gamma_p = \text{€}27 \leftarrow$$

n

rv 115