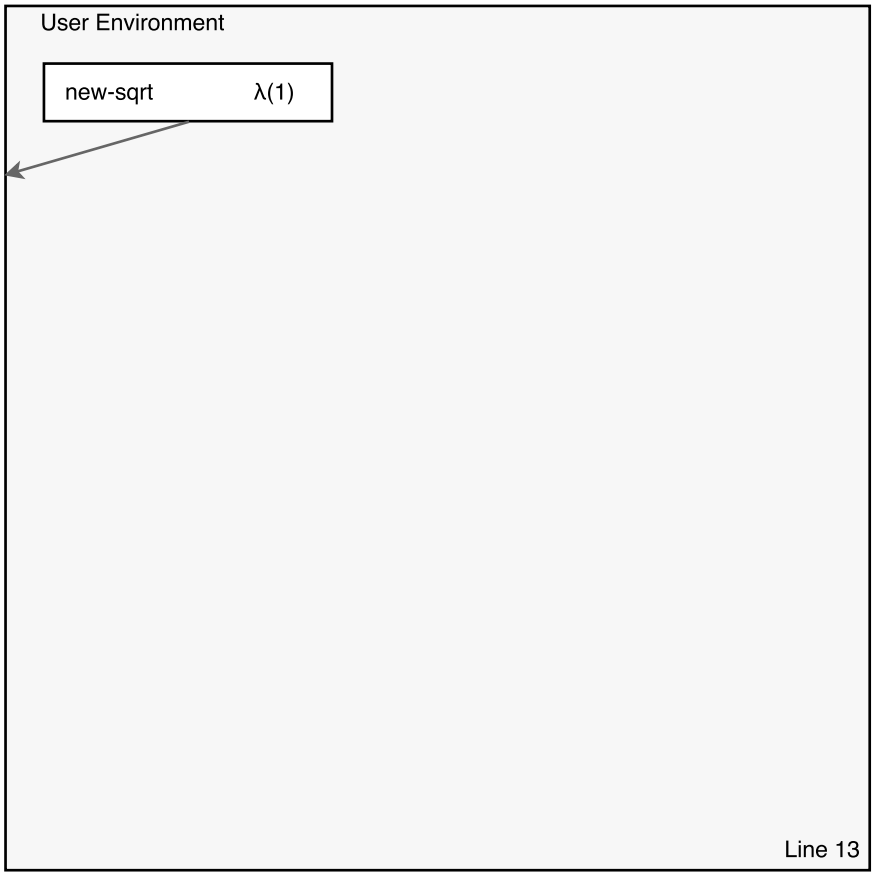
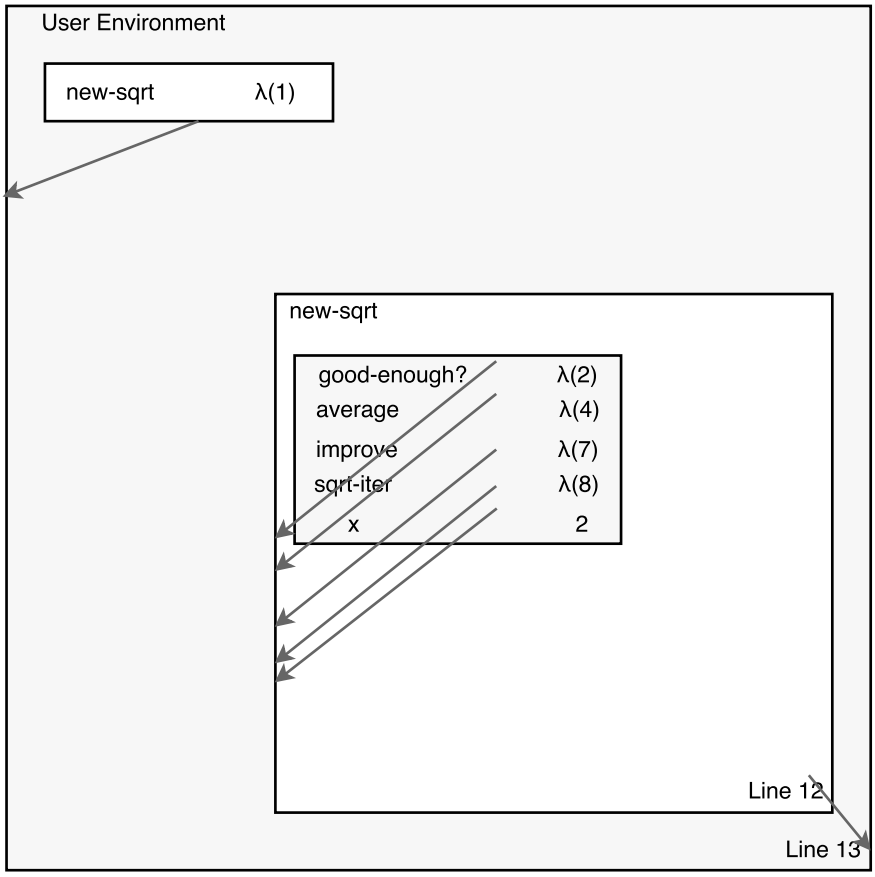



```
1. (define (new-sqrt x)
2. (define (good-enough? guess)
3. (< (abs (- (square guess) x)) 0.000001))
4. (define (average x y)
5. (/ (+ x y) 2))
6. (define (improve guess)
7. (average guess (/ x guess)))
8. (define (sqrt-iter guess)
9. (if (good-enough? guess)
10. guess
11. (sqrt-iter (improve guess))))
12. (sqrt-iter 1.0))
13. (new-sqrt 2.0)
```

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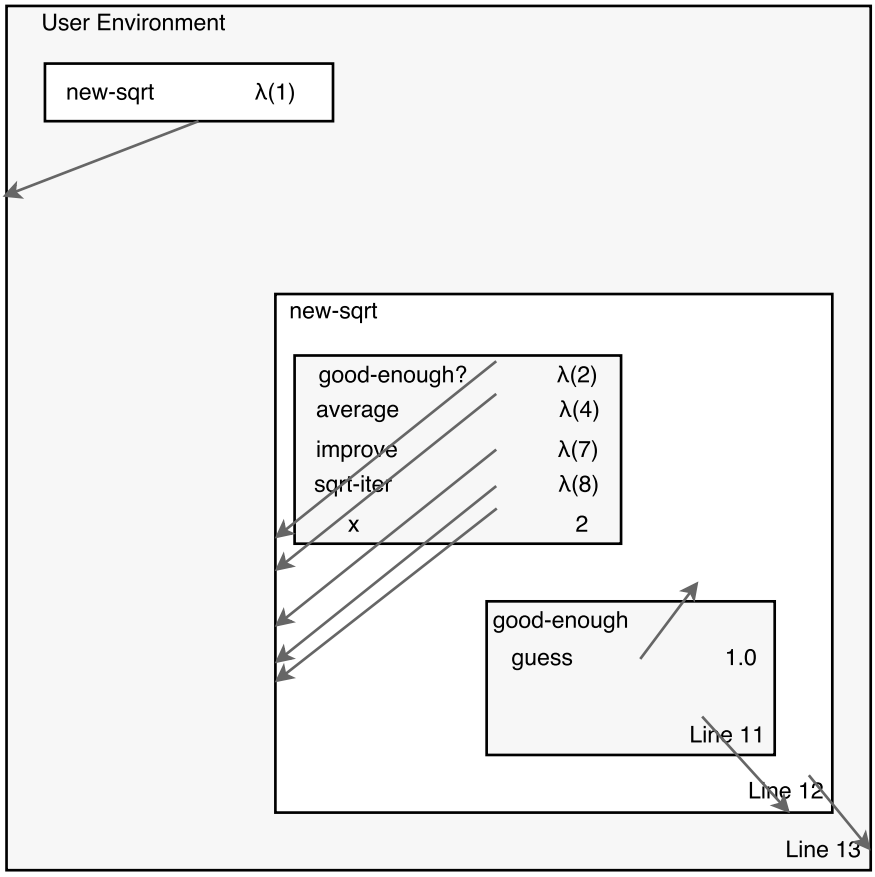


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