Sequential Program: Statics

```
0   x = "Ben"
1   pass
2   y = x + 10
3   z = 12
4
```
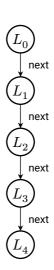
Loc	next	err
0	1	4
1	2	-
2	3	4
3	4	4
4	-	-

L_0

next

L_1

next

L_2

next

L_3

next

L_4

Sequential Program: Dynamics

$e = \{x \mapsto \text{"Ben"}\}$ ①

```
                          0
                          │  ①
         x = "Ben"        │
                          │  next
                          ▼
                          1
                          │  ②
                          │
                          │  next
                          ▼
                          2
                          │  ③
         y = x + 10       │
                          │  err
                          ▼
                          4
```