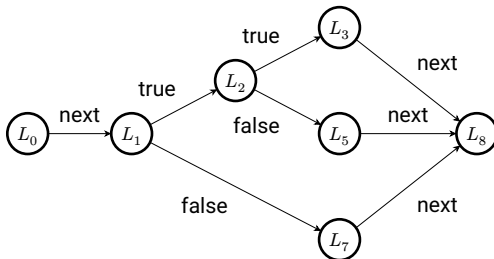


## Conditional Program: Statics

```
0  x = 15
1  if x % 2 == 1:
2      if x > 10:
3          p = "Big Odd"
4      else:
5          p = "Small Odd"
6  else:
7      parity = "Even"
8
```

Loc	next	true	false	err
0	1	-	-	8
1	-	2	7	8
2	-	3	5	8
3	8	-	-	8
4	-	-	-	-
5	8	-	-	8
6	-	-	-	-
7	8	-	-	8
8	-	-	-	-



# Conditional Program: Dynamics

$$e = \begin{cases} x \mapsto 15 & \textcircled{1} \\ p \mapsto \text{"Small Odd"} & \textcircled{4} \end{cases}$$

