

```
1  LIBRARY IEEE;
2  USE IEEE.STD_LOGIC_1164.ALL;
3
4  ENTITY sleft IS
5      PORT(
6          A : IN STD_LOGIC := 'U';
7          S : OUT STD_LOGIC := 'U');
8  END sleft;
9
10 ARCHITECTURE BEHAVIOR OF sleft IS
11     BEGIN
12         S <= A;
13     END BEHAVIOR;
```