```
PROCEDURE A:
          VAR X,Y,Z: INTEGER;
             PROCEDURE B;___
                VAR W, X, Y : REAL;
                   PROCEDURE C;
 5
                     VAR V.W : INTEGER;
                                                 2
                                           3
                   END {C};_
             END {B};_____
             PROCEDURE D;__
 9
                VAR X,Z : CHAR;
10
             END {D};
11
 12
       END { A }; _
                 (a)
```

Block name	Block number	Block level	Surrounding block
<b>A</b>	1	1	¥
В	2	2	4
C	3	3	2
D	4	2	
		(b)	3

Figure 5.31 Nesting of blocks in a source program.