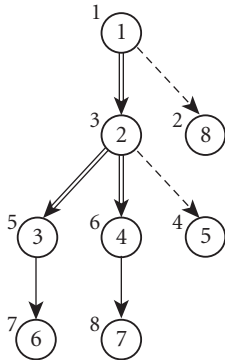


Block 2:

1.  $v19 := v13 \times v18$   
—  
—  
—  
—
2.  $v13 := v19 \text{ div } v17$   
—  
—  
—  
—
3.  $*v26 := v13$
4.  $*v34 := v13$
5.  $v17 := v17 + 1$
6.  $v26 := v26 + 4$
7.  $v34 := v34 - 4$
8.  $v18 := v18 - 1$   
-- fall through to Block 3

Scheduled:

1.  $v19 := v13 \times v18$
2.  $v18 := v18 - 1$   
—  
—  
—
3.  $v13 := v19 \text{ div } v17$
4.  $v17 := v17 + 1$   
—  
—
5.  $*v26 := v13$
6.  $*v34 := v13$
7.  $v26 := v26 + 4$
8.  $v34 := v34 - 4$



Block 3:

- $v43 := v17 \leq v42$   
if  $v43$  goto Block 2  
-- else fall through to Block 4

(same)