



- | | |
|---|--|
| <p>a do A
 If OK then
 do B
 do C and D (*in any order*)
 do G
 Else do E
 do F
 do G
 End
 End</p> | <p>b do A or
 If OK then
 do B
 do C or D (*not both*)
 Else do E
 do F
 do G
 End</p> |
| <p>c do A and
 If OK then
 do B
 do C
 do D
 Else do E
 do F
 do G
 End</p> | <p>d do A and
 If OK then
 do B
 do C and D (*in any order*)
 Else do E
 do F
 do G
 End</p> |

Figure 8.22 Activity diagram and pseudocode for Exercise 8.8

- 8.8 Figure 8.22 shows an activity diagram followed by four extracts of pseudocode. Which one of the extracts a–d corresponds to the diagram?
- 8.9 Modify the ‘Issue bike’ diagram in Figure 8.5 to show what happens when a customer hires more than one bike.
- 8.10 Modify the ‘Handle bike return’ diagram in Figure 8.9 to show what happens when a customer returns more than one bike.