

## **Recursion**

1. What is a recursive function?
2. What is necessary for recursion?
3. How are recursive functions implemented?
4. How is recursion stopped when two or more functions are involved in indirect recursion?
5. Why must recursion stopped at a particular level?
6. Why is it necessary to stop recursion at some point?
7. How does recursion simulate the operation of a loop?
8. What are similarities between iteration and recursion?
9. For defining a recursive function, what are possible causes for infinite recursion?
10. What for() statement performs the same job as fact() for computing factorial?