<u>Exercise – Iterators</u>

1. Given the list ["one", "two", "three", "four"], draw a series of diagrams depicting the iterator traversal of the list using the fencepost-rails method. Show where the iterator begins its traversal and where it is located after each call to the next method. Also, show what item is returned by each of these calls.

2. Write Java code that shows the three ways to loop through a collection of Integer objects called *list* using iterators explicitly or implicitly.