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## Computational Genomics Data Analysis

## Problem Set 4 Exercise 1

- 1. Individuals 2 and 3 are unambiguous.
- 2. Unambiguous
  - a. Individual 2: 00010, 00011.
  - b. Individual 3: 01000
  - c. Start list is 01000, 00011, 00010
- 3. Ambiguous
  - a. Individual 1: 10111, 11110.
  - b. Individual 4: 01010, 11110.
  - c. Individual 5: 01000, 00010.
  - d. Necessary to add 11110, 10111, 11110 to list.

## Work shown below:

