

Programming Assignment 3 - Computational Thinking

The program will prompt the client for their last and first name then output a number for their place in the queue, which is the number from a variable that increments for each person that has registered that day. A Person object will be created with this information, and they will be placed at the end of the queue. This is the “enqueue.” When a clerk hits the next button the Person object at the front of the queue will be displayed, and then removed from the queue. This is the “dequeue.” Separate variables will be used to keep track of the front and back of the queue.