

Problem Set 0

1. Write a C++ program using *cin* and *cout* to read a user name and year of birth, and output the user's current age.
2. Create a class *User* for the above problem, and use it in *main*.
3. Create a class *Queue* and implement its methods (*init*, *enqueue*, *dequeue*, *print*). Experiment with array and linked-list implementations.
 - (a) Now avoid *init* method using a constructor.
 - (b) Define two variables: one as a queue of roll-numbers (strings) and another as a queue of token numbers (integers).