

Advanced Programming COEN 11

Project 3

Project 3

- **Restaurant Waiting List**
 - Using an array of structures
 - Due in week 4

Project 3

- **The waiting list is created interactively with the following commands**
 - **insert name number** - insert a node with the name and number of people specified
 - **next number** - extract (show and delete) oldest node with the corresponding number
 - **list** - print the list, name and number, from oldest to newest
 - **quit** - quit

Project 3

- **Always insert a new entry at the end**
- **Make sure your list stays in the oldest-to-newest order**
- **Do not allow names to repeat**