Each detective will have a name and a badge number

Each station will have a list of detectives. Stations should not be able to hire more than 5 detectives.

Each station should be able to print its list of detectives

Each public safety office will have two stations, one staffed by the city and one by the university.

The public safety office will issue hiring orders to the station

When a station receives a hiring order, it will prompt the user for a detective name and will assign the detective a badge number.
Badge numbers must be unique across all stations (e.g., if the CSM station has a detective with badge number 1, no other detective in any station should have badge number 1).

Badge numbers should be assigned sequentially, in the order of hiring (i.e., first detective hired will have badge number 1, second detective hired will have badge number 2, etc.)

If the public safety office issues a hiring order to a station that already has the max number of detectives, an error message will display.