MCS 253P - Lab 1

Create a program that automatically takes in a class roster file called [roster.txt](https://drive.google.com/a/uci.edu/file/d/1sdqhwOlHwMTvRrM449oKtqaULoRfM9ys/view?usp=sharing) (<== sample), and creates small random groups of a dynamically specified size.

Input:

* roster file *roster.txt* (formatted as the sample above)
* an integer specifying the size of the groups (entered via stdin)
* absent students (entered via stdin; format up to developer)

Output:

* an easy to read list of numbered group assignments. (If there are left-over students, each should be added to a different existing group, making those groups one larger than the specified size).

Report:

Make a copy of the [report template](https://docs.google.com/document/d/13myFd761I9oK75JKcm1XgtXwXsaO5kgdcoiYOVicClM/edit?usp=sharing), fill the required parts, and upload it to the gradescope. Each part has to be on an individual page like the provided template.

Example:

(roster file: [roster.txt](https://drive.google.com/a/uci.edu/file/d/1sdqhwOlHwMTvRrM449oKtqaULoRfM9ys/view?usp=sharing))

group size:

4

absent students:

Bobak Pezeshki

Ray Klefstad

groups:

1. NAME1

NAME2

...

2. ...

...

...

...

3. ...

...

...

...

4. ...

...

...

...