Assignment 7 (CS141, 2021-2022)

Suppose you are in the process of choosing a class representative for batch 2021. You organize a poll where let us assume that there are $k = 3$ candidates for the coveted position. Suppose there are n of you in total, and each of you will vote for exactly one of the k candidates by writing the name of the candidate on a piece of paper and droppiing it in the ballot box. Someone collects this ballot box with all these votes and puts you in charge of counting the votes. Your task now is to write a program that counts the votes and declares the winner.

Your program should take the number n of total votes and the number k of candidates as input from the user. Now, for the actual votes, let us assume that user enters n names one by one, where each of these names is of one of the k candidates. Given this information, write a program that figures out and declares the winner.

Name your submission as `Assgn7-YourRollNo.py` and upload the `.py` file in the google classroom.