CSE 101 - Computer Engineering Concepts & Algorithms (2017 Spring)
LAB#8
NOTE: Do not use built-in function "sorted", but use "ord" to get the ascii code of characters

Part A

Write a program asks the user how many words they are going to enter. Then read in that many words. Determine the word that appears first alphabetically of the ones entered (without regards to upper or lower case letters, hence the word "Pumpkin" would come after the word "hello") and print out that word using the same exact capitalization that was used when the word was entered.

Sample Run

```
How many words are you going to enter?
5
Enter the words.
Pumpkin
heLLo
naPkin
aarDvaRK
purple
The first word alphabetically is aarDvaRK.
```

Part B

Write a program asks the user how many words they are going to enter. Then read in that many words. Determine the word that has the most occurrences of the letter e (either lower or uppercase) in it of all the ones entered. Print out this word (as it was entered.) If there is a tie print out the first word that was entered of the ones that are tied with the most number of Es.

Sample Run

```
How many words are you going to enter?
5
Enter the words.
heLLo
naPkin
TennESeE
puRple
threeE
The word with the most Es is TennESeE.
```