## **Assignment #2**

- Q1. Write a program to print N stars ('\*') in a single line, where N is an integer that the user inputs.
- Q2. Write a program to take 10 numbers as input, and print only the largest of them.
- Q3. Write a program to take 3 strings from a user and print all of their combinations. Eg.

User inputs 'hello' 'world' 'now' then your program must print

hello world now

hello now world

world hello now

world now hello

now hello world

now world hello

Q4. Write a program to take a string from a user and print it as a hidden password. E.g.

User inputs hello

Your program prints \*\*\*\*\*

User inputs animal

Your program prints \*\*\*\*\*

- Q5. Write a program to take 10 words from a user, and print the shortest word.
- Q6. BONUS: Write a program to take 5 words from a user, and arrange them by increasing order of length.

So if the user inputs A, AB, BAC, E, RT

Your program should print

Α

Ε

ΑB

RT

**BAC**