Class Exercises

Week 8

Favourite Animals

- Ask the user for a name and then their favourite animal
- Keep asking the user until they quit.
- Display the list of names that were entered
- Display the list of animals that were entered
- Display the list of names and their favourite animal.

Mean – Median - Mode

- We want to create a program that will calculate the mean, the median and the mode of a series of numbers.
    - The mean is the average number
    - The median is – if the numbers were put in order, the midpoint of the numbers
    - The mode is the number that occurs the most
- We will ask the user to enter a series of numbers – and we will automatically calculate the mean, median and mode for these values
    - Create separate functions that will perform these calculations