**Simple Sample Questions for Programming excersices**

1. Speed of Light = 299792458 m/sec. Convert it into cm/nanosec. 1m= 100 cm, 1ns = 1/1000000000 sec

***Soln***

(speed of light in m/s) \* (No: of cm in 1 m) \* (No of sec in 1 ns)

2. You are given an array of numbers, increase the value of the last number in the array by one?

3. If given a string of a two word name formatted with any mix of capitalization, can you manipulate the string to ensure the first name has a capital first letter and the last name is totally capitalized? Assume there's a space between the names. For instance, turning a string like "cAmEROn PittMAN" into"Cameron PITTMAN".

4.