

### Quiz #3

1. Create a **column** vector 'data' that is made up of 12 linearly spaced values from 10 to 90.
2. Turn 'data' into a 3x4 matrix named 'data\_3x4'.
3. Change the value of the element (in data\_3x4) in the second column, first row to 20.
4. Create a matrix 'ideal\_gas\_law' for the data below. (The column headings don't go in the matrix)

Density	Pressure	R	Temperature
1.21	101300	286.9	293
1.18	101310	286.9	298
1.17	101320	286.9	303
1.15	101330	286.9	308

