# Data Collections : Lists - Practice (Basics)

Most important - Feel free to be CREATIVE !
There are many ways to solve each step.

Try to complete the following tasks by yourself, and if you get into trouble just watch the following lecture and see the resolution there

At the end of each task, print out the output

1. Create a list of 'cars' -
   a. Bwm
   b. Toyota
   c. Tesla
   d. Kia
2. Print out the one before last value of the list
3. Compare with 'equals' sign (using comparison operators) the list's value in index 1 to the string "Toyota", print out the boolean result
4. Create a list of 'mixed_values'
   a. Jim
   b. 3500
   c. Alex
   d. 2.53
   e. True (without quotation marks))
5. Print out the values between the indexes 0 to 3
6. Print out the value in index 6
7. Mark the resolution for task 6, and comment it out (CTRL + /)

8. BONUS : to the list from task 1 , Add the name 'Alpha Romeo' as the last item (Will be learned in the next lecture)