1. Using *for* loop, fill in the necessary code to build the list ages

   ```
   ages = [] #creates an empty list
   print ages
   ```

   The output should be [20, 21, 20, 22, 19, 18, 14, 35]

2. Write a function, *over_twenty()* to count the number of people over 20 years old in the list ages.

3. Write the output to the following problem:

   ```
   grid = [[1, 2, 3], ['a', 'b', 'c'], ['c', 's', 'e'], [1, 4, 0]]
   print grid[0][0]
   print grid[1][2]
   print grid[2][1]
   print grid[3][2]
   ```

4. Add 5 to everyone's age given in the *ages* list in question 1.
5. Write a function that calculates and returns the average of ages. You are not allowed to use python's built-in *sum()* function. Your function should take in the list ages as a parameter and return the average.