T.6

*This timed test is testing you on A.1 material. This test is NOT testing you on recursion. Only use what we have taught in this class. You do not need a specific filename or any specific comments.* ***Be sure your file does not have any errors before submitting or you will receive a 0.***

***Important****: the only built in functions you may use in this timed test are print, len, and range.**Using a built in function as a variable name will result in a 0 for the entire timed test. Using break will also result in a 0.*

*If you have any doubts if something is allowed or not, check the “Important” tab on the syllabus before you submit.*

**Question:**

For this timed test, you have to do the following:

* Create a function named **least\_repeated()**, that takes in a list of an unknown size and returns its least repeated number.
* Create a **main()**, that doesn’t take in any input and has no output.
* Within main, create the following list:

lst = [10, 70, 100, 70, 70, 100, 99, 99, 99]

* Invoke least\_repeated() using the list above.
* Invoke main()