CS 150 Lecture 6 Exercises

Complete each of the exercises below and upload to Canvas before the deadline.

# A. Counter-Controlled Loops: *toReverse()*

Write a function **toReverse()** that takes a single **string** as an argument and produces a duplicate with the characters in reverse order. You may use the library functions **size()** and **at()**. The argument will **not** be modified.

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| *Copy and paste a screenshot of your source code here.* |

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| *Copy and paste a screenshot of the test results here.* |

# B. Counter-Controlled Loops & Substrings:*countCode()*

Write a function **countCode()** that takes a single **string** as an argument (not modified) and returns the number of times a pattern like **"code"** appears in the string. Any character at all is acceptable in the place of the **'d'**. You may use **size()**, **substr()**, **at()** and **back(**); you **may not** use **find()**.

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| *Copy and paste a screenshot of the test results here.* |