

**FAST NUCES**



**Laboratory Manual**  
*For*  
**Operating Systems**

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Spring 2022

## Question

A client process read data from a file (passed as a command-line argument) and shares the data to a server process (unrelated process) via shared memory and the server process read the data from the shared memory and finds the longest palindrome from the data. (Use open, read, and write system calls for filing). Use *ftok*( ) to generate a unique key.

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