ECE 353 Lab 0 Summary Sheet

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1. Draw the call graph of your program.

main

generateKeyByte

swap

1. List all assertions used in each function.

Assert that the files exist:

assert(plainTextFile != NULL);  
 assert(keyStreamFile != NULL);   
 assert(encryptedTextFile != NULL);

Assert that arrays have correct length:

assert(sizeof(S)>=256);   
 assert(sizeof(T)>=256);

Assert that the swap pointers point to valid data:

assert(a != NULL);  
 assert(b != NULL);