

COMP 8567  
Fall 202  
Lab 05- Pipes  
Marks: 25

**Create a file input.txt and save the following lines into the file.**

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Write a C program with the required number of pipe() and fork() system calls to implement the following piping mechanism:

**\$ cat input.txt|grep COMP8567|wc -w**

Demonstrate the output of the program and upload the file as lab5.c