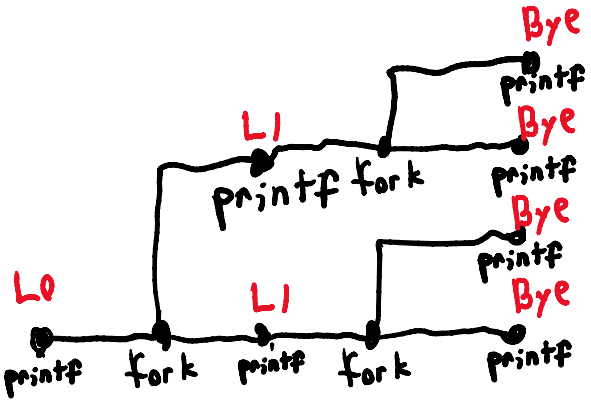
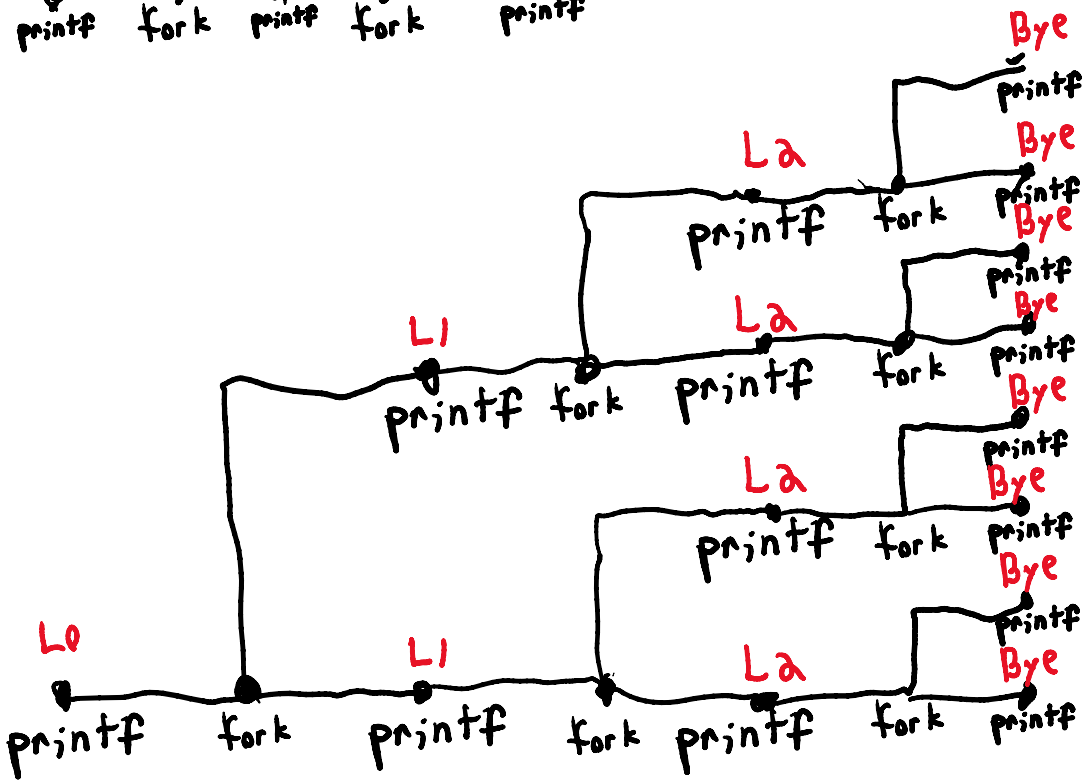
12/6

Tuesday, December 6, 2022 9:44 AM

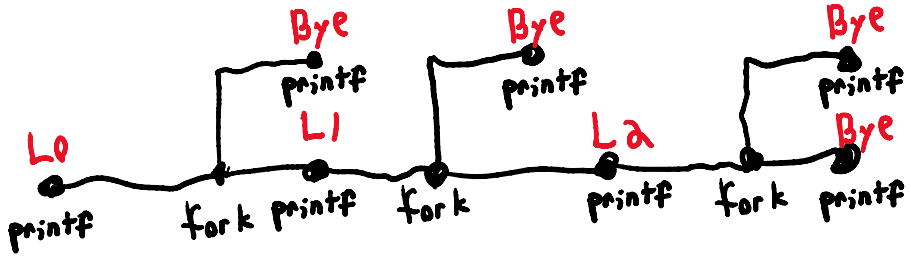
1.



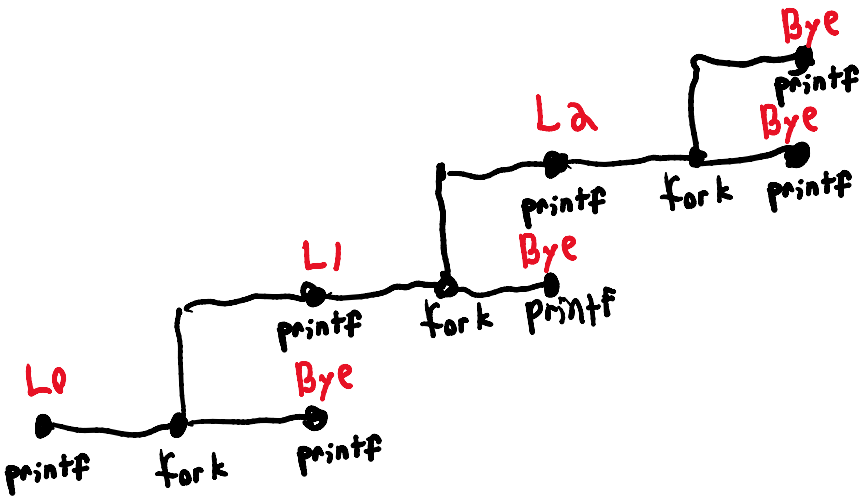
2.



3.



4.


L0
printf
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L2
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printf

5.


Bye
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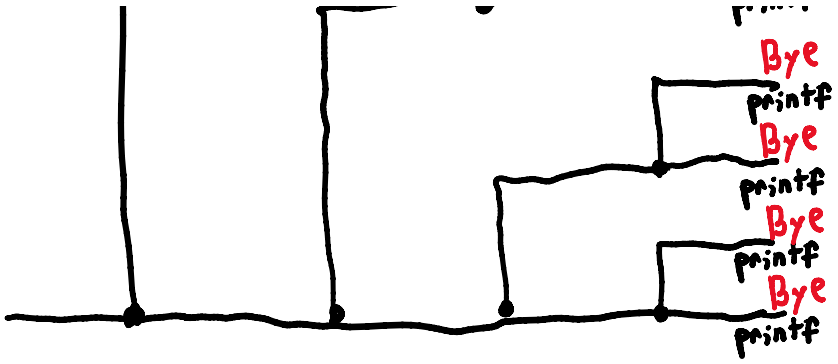
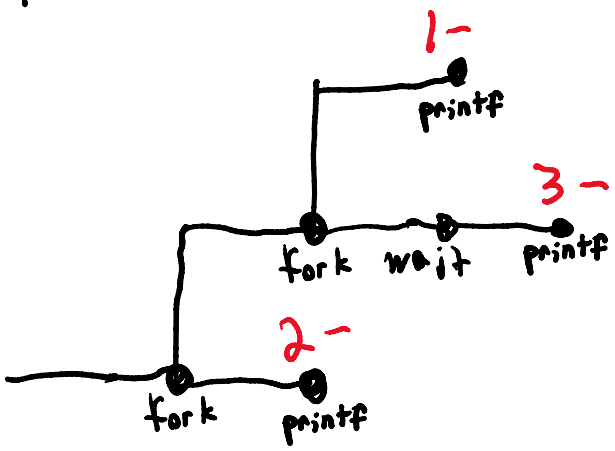


6.

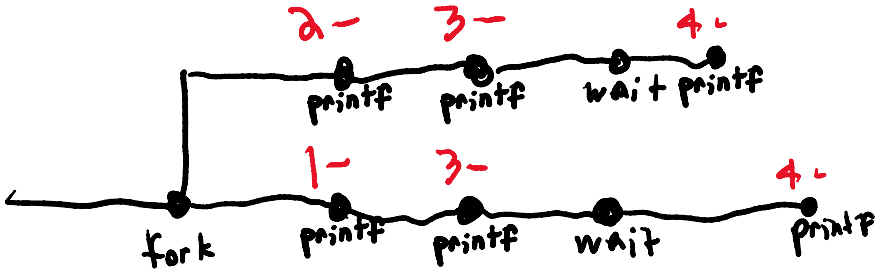


Possible outputs:

1-
3-
2-

2-
1-
3-

7.



Possible outputs:

1-
3-
2-
3-
4-
4-

2-
3-
4-
1-
3-
4-

Reason:

when we fork, we don't know whether the parent or child process will be run first, and thus we don't know which order the print sattements will occur in