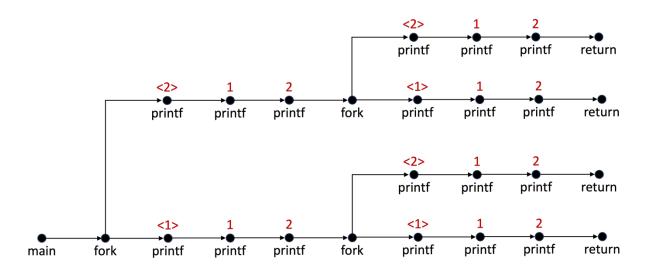
## **Short Answer Questions**

SAQ 1

The process graph will look like this:



## SAQ 2

The pairs concurrent are:

A && C

A && D

B && C

B && D

C && D

## SAQ3

Yes, the init process can always terminate any process in the system. Init process is the parent of all the processes. It can reap a child process when the parent process exits before reaping its child. Init process can not be killed but any other processes can be killed within the init.