Process Fork

http://www.gnu.org/software/libc/manual/html_node/Creating-a-Process.html#Creating-a-Process

Exec

http://www.gnu.org/software/libc/manual/html_node/Executing-a-File.html#Executing-a-File

Signals

http://www.gnu.org/software/libc/manual/html_node/index.html#SEC_Contents

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http://www.gnu.org/software/libc/manual/html_node/Pipes-and-FIFOs.html#Pipes-and-FIFOs

Libraries

http://tldp.org/HOWTO/Program-Library-HOWTO/shared-libraries.html

Ring Buffer

https://en.wikipedia.org/wiki/Circular_buffer

Pthreads

https://computing.llnl.gov/tutorials/pthreads/

Creating pthreads

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