command: diff
option: -y

diff command is used to compare files line by line -y flags adds the functionality that differences are printed side by side as 2 columns. I chose this command and option because it is one of the commands that I use regularly for my programming languages course.

My program is 2a because the fork creates two child processes which one of them runs the man and the other one runs grep command and since they are created from the same process they are siblings. It is concurrent because as soon as the man command starts creating outputs it writes it to the write end of the pipe and grep command reads from the read end of the same pipe and it is not required for the man command to finish for grep command to read its output.