

The program start by forking 2 process: the parent will define the signal handling to the kernel and after that will loop until the variable go is different from zero, by reading a line, check a flag, print and so on.

The child instead fork 2 process, the first one will wait a random seconds and after that will kill a signal to the pare that will stop the print, the second will wait 60 second that send a signal to its parent and it will forward the signal to the main parent.