Write a program (on Linux) that handles **signals** using the following rules:

Accepts no input

Busy waits on while loop

When user presses **Ctrl-C** or **Ctrl-Z**, it prints out "OH NO!!!" and continues the busy wait

Therefore you must write signal handlers for SIGINT (Ctrl-C) and SIGTSTP (Ctrl-Z)

To terminate the program, type "kill -9 [YOUR\_PROCESS\_ID]". This command sends the SIGKILL signal which cannot be caught by your program!

For information on signal, refer to: <http://www.cs.cf.ac.uk/Dave/C/node24.html>