Debugging

strace - show all system calls and all the signals it receives

strace -f python code.py
4240 execve("/usr/bin/python", ["python", "code.py"], [/* 41 vars */]) = 0   4240 brk(0)   = 0x25cd000   4240 access("/etc/ld.so.nohwcap", F_OK) = -1 ENOENT (No such file or directory)   4240 mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7f59f5e57000   4240 access("/etc/ld.so.preload", R_OK) = -1 ENOENT (No such file or directory)   4240 open("/etc/ld.so.cache", O_RDONLY) = 3
look up 'man -s 2 access ' to find out what the messages mean

ltrace – show all library codes and all the signals it receives