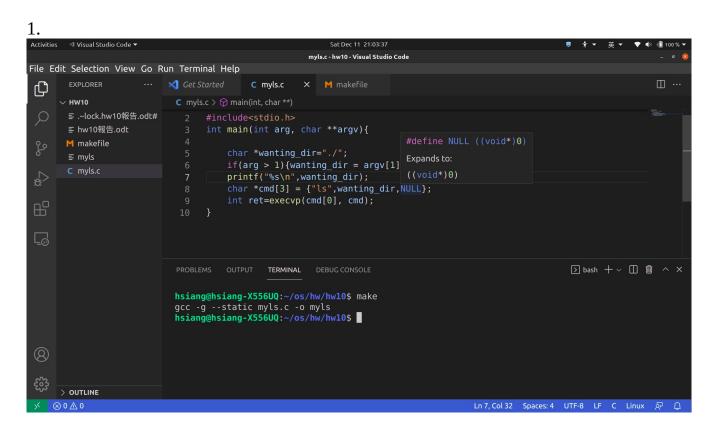
HW10 報告

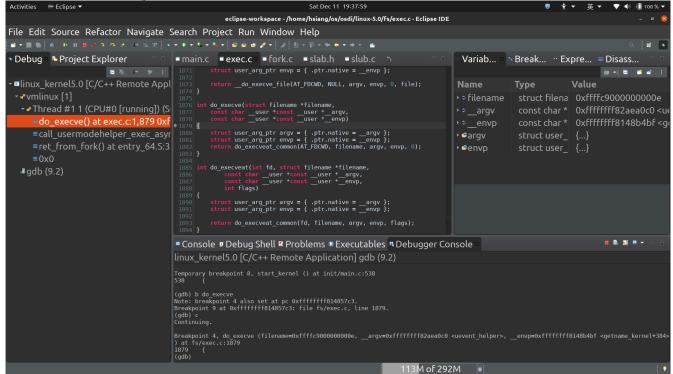
資工三 408410098 蔡×祥



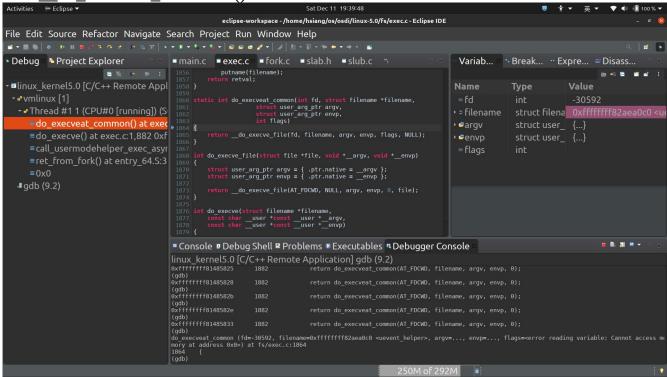
我是使用 execvp()函數來調用 ls 執行檔

對 linux kernel debug:

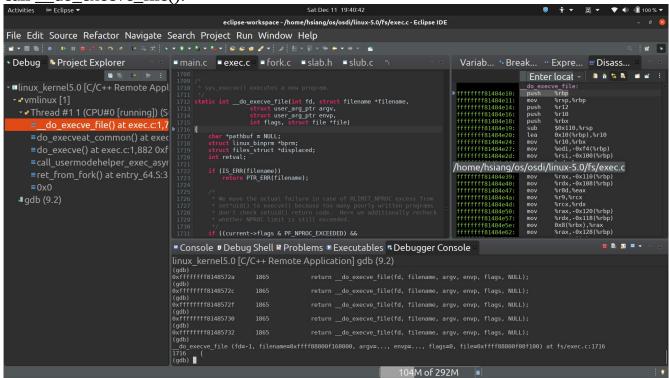
執行到 do_execve():



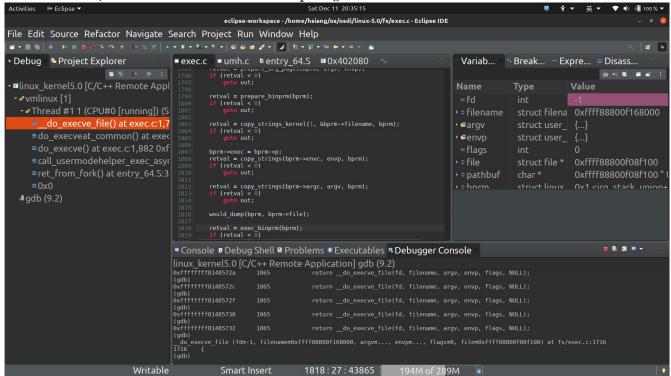
call do execveat command():

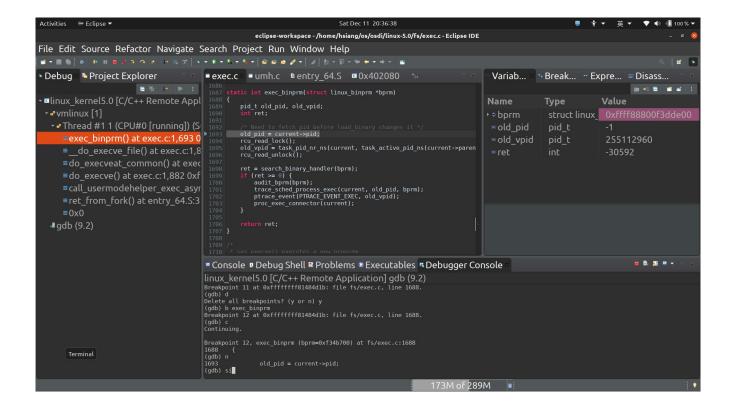


call __do_execve_file():

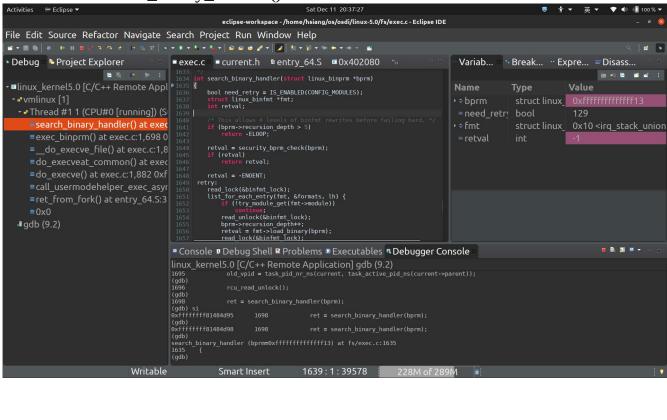


往下查看後,發現它會調用 exec_binprm():

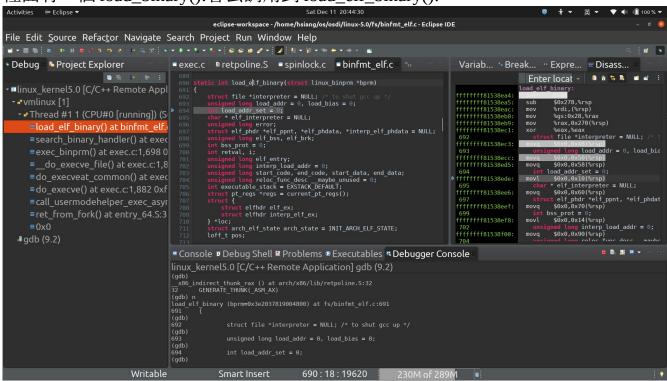




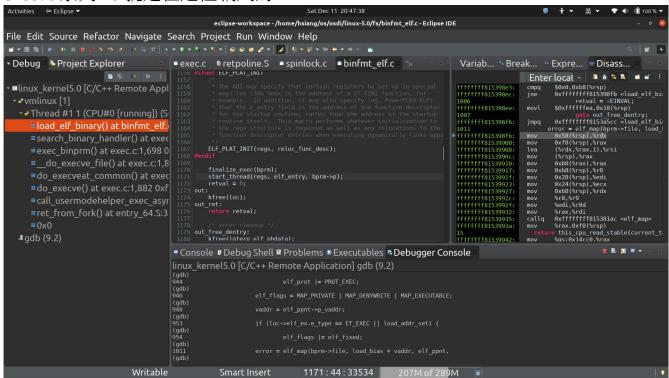
裡面去調用 search_binary_handler():



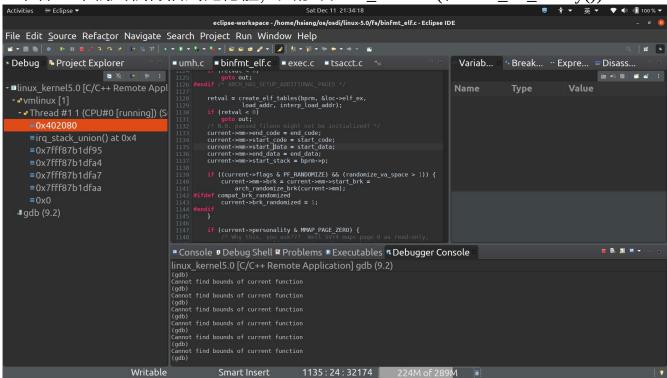
裡面有一個 load_binary():會去調用到 load_elf_binary():



execve 系列 lib 就是在這裡載入的



3.不會立即載入執行擋到記憶體, 只修改 mm_struct: (在 load_elf_binary()):



然後 start thread():

