

## Part 1 :

1. We need to modify the (pid == 0) if instance inside process\_command() to implement execv() instead of the skeleton version of execvp()

Reference for snprintf( full\_path, sizeof(full\_path), "%s/%s" directories, command->name);

**snprintf** builds a string and stores it in "full\_path".

- %s/%s is a template where:
  - first %s gets replaced with the directory path like "/bin"
  - second %s gets replaced with the command->name like "ls"
  - so full\_path becomes "/bin/ls"
- sizeof(full\_path) prevents buffer overflow