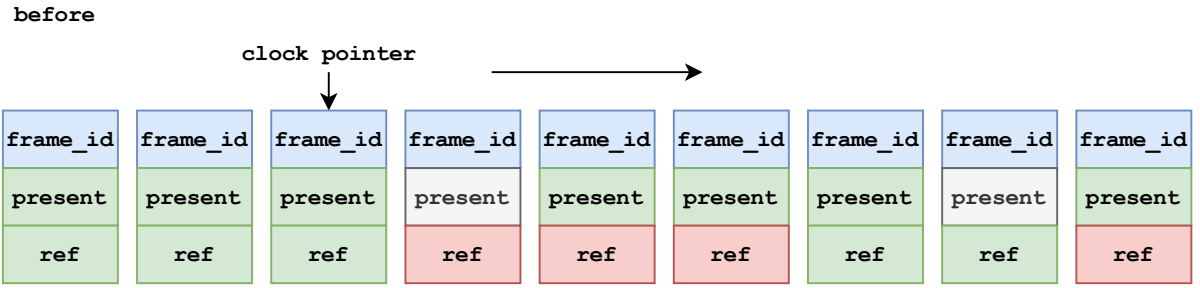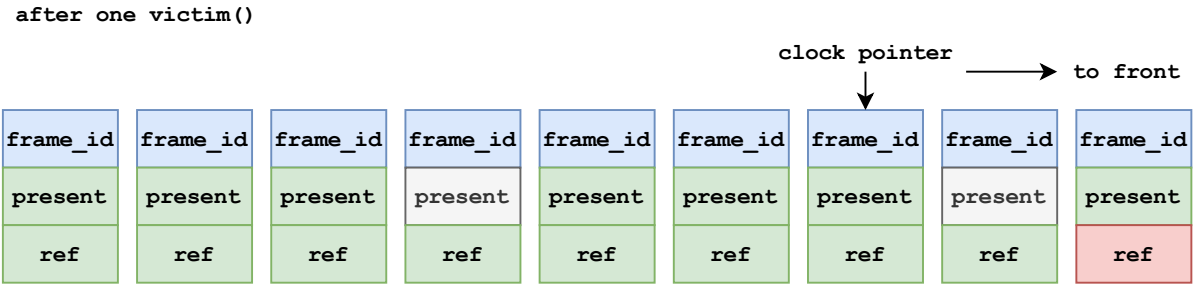clock replacer