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- UNIX back-tick (command substitution)
 - Typing "`command'" on the command line executes the command, even if it should have been an argument for another command
- Mallory runs: mkdir "\`command\`"
- Create directory with a command inside back-ticks
- Alice runs: cd "\`command\`"
- Mallory's command executed by Alice
 - This could happen when moving around directories with symlinks
- Code injection due to full shell interpretation of directory name

























Environment: Outline

- Configure files with the correct permissions during installation
- Umask: Create files with correct permissions
- Environment variables are typically under the control of untrusted users



























