

|                        | knows about   |
|------------------------|---|
| TOR #1<br>(guard node) | Alice's and TOR #2 IP addresses   |
| TOR #2<br>Middle Node) | TOR #1 and TOR #3 IP addresses  |
| TOR #3<br>(Exit node)  | TOR #2 and Bob's IP addresses<br>and Alice's content (but not Alice's IP) |
| Bob                    | TOR #3 IP address<br>and Alice's content (but not Alice's IP)             |

➡ Nobody knows about Alice's IP and Alice's content at once

✓ The more TOR nodes are available in the TOR network  
The more secure it is

# The exit node

- ◎ Whatever Alice does illegally on the Internet the exit node might be blame for it
- ➡ Tips for running an exit node (from "TOR blog")  
<https://blog.torproject.org/tips-running-exit-node>