Cracking a password from the login box

How to crack a password on challenge/response?

- Guessing attack (default and common passwords)

- Brute force attack

- Dictionary attack

What are the counter-measures?

- Timing

- Limit number of tries

Tool : THC Hydra

How passwords are stored

- **In clear** (really bad)

- **Hashed** (bad)

- **Salted Hash** (better and easy to manage)

- **Encrypted** (best but complex to manage)