* Anti-forensics
* Data Hiding
* Data forgery
* Data deletion
* Analysis prevension
* online anonymity
  + proxy
* Network foresnics
  + IP TCP UDP packet Port
* Dynamic IP, Static IP
* Bridges vs gateway
* Switch vs router
* Atack on networks
* DDOS
* IP spoofing
* Man-in-the-middle
* Sencors
* Flow-level
* metadata
* Application-level
* Signature
* Web forensics
* Client
* Web browser reconstruction
* Server: log
* Session hijacking
  + Side jacking
  + Session fixation
* Challenges
* Digital forensics lab
* Business
* Setup a lab
  + Minimum requirements
* Container
* Service a lab
  + Auditing a lab
* Workstation
  + Disaster recovery
* Email forensics
* Locations
* Crimes
* Pop3 vs imap
* Identity
* IDS
* CIA
* Passive
* 2 types
  + Network based
  + Host bases
* 2 techniques
  + Signature based
  + Anomaly based
* IDS vs firewall
* Attacker Strategies..
* Digital forensics tools
* Selection
* Validate
* Hardware software
* Choice depends on
  + Criminal tools
  + Forensics tools