1. Greetings and felicitations!

2. Puzzle of the Day

3. Computer virus
   (a) Infection vectors: boot sector, executable, multipartite, macro
   (b) Concealment: TSR, stealth, encrypted, polymorphic, metamorphic

4. Computer worm

5. Bots and Botnets

6. Denial of service attacks
   (a) SYN cookies
   (b) Adaptive time-out

7. Miscellaneous malware
   (a) Rabbits, bacteria
   (b) Logic bombs
   (c) Adware, spyware, ransomware
   (d) Phishing, spearphishing

8. Defenses
   (a) Scanning
   (b) Distinguishing between data and instructions
   (c) Containment
   (d) Specifications as restrictions
   (e) Limiting sharing
   (f) Statistical analysis
   (g) Trust