

1. What do you understand about a software being open-source? Why are softwares open-sourced or what are the advantages of doing this?
2. What is proprietary software? Through what means are restrictions imposed on a source code to make it proprietary?
3. Give some examples of open-source softwares.
4. Convert the following decimal numbers to equivalent binary representation -
  - a. 32
  - b. 67
  - c. 109
  - d. 185
  - e. 355