**Questions Information Management**

1. Information, its forms and methods of description.
2. Information management hardware
3. The role of computers in information management
4. The most common types of data in data science
5. Converting data to information
6. What is Number System
7. Binary Number System
8. Components of an İnformation System
9. Hardware in an Information System
10. Different computer systems, input and output devices
11. Software in an Information System
12. Software tools of information management. Types of software.
13. System software and application software
14. Database Management
15. Types of software
16. Processing of information with text editors and table processors.
17. Query language
18. Database management systems
19. MS Access
20. Database management systems. MS Access.
21. Local and global networks.
22. Internet global network.
23. Internet search engines.
24. Information security.
25. Application of electronic signature.
26. Information technologies.
27. ICT in the information society.
28. The role of ICT tools in education.
29. Main components in SQL
30. Structed Query Language
31. Constraints and Commands in SQL
32. SQL commands, DDL(Data Definition Language)
33. SQL commands, DML(Data Manipulation Language)
34. SQL commands, DCL(Data Control Language)
35. SQL commands, DQL(Data Query Language)
36. Constraints, NOT NULL and DEFAULT Constraints in SQL
37. SQL Syntax
38. SELECT STATEMENT, DİSTİNCT,WHERE, AND/OR clause
39. IN, BETWEEN, ORDER BY, GROUP BY clause
40. Convert (1056)16 to an octal number.
41. Convert (1001001100)2 to a decimal number.
42. Convert 101012 into an octal number.
43. Convert hexadecimal 2C to decimal number.
44. Convert (242)10 into hexadecimal
45. Suppose 560 is a decimal number, convert it into an octal number.