

VPMP POLYTECHNIC, GANDHINAGAR
DEPARTMENT OF COMPUTER ENGINEERING
SEMESTER - 3

RDBMS - Important questions

1. List out DML commands and Explain with example
2. List out DDL commands and Explain with example
3. What is Index? Explain types of INDEX with an example.
4. Explain synonyms. How to create and destroy it?
5. What is sequence? How to create it? How to destroy it?
6. Define VIEW, give types of it and how to create it? Also give advantages.
7. Differentiate Commit v/s Rollback.
8. Differentiate Grant v/s Revoke.
9. Explain different data types of oracle.
10. Explain Date Functions.
11. Explain any four Character Functions.
12. Explain LIKE operator with example.
13. Explain logical operators in detail.
14. List different operators. Explain arithmetic and range searching (between) operators with example.
15. Explain group-by, having and order by clause
16. What is PL/SQL? Explain the Generic Block of PL/SQL.
17. Explain conditional control in PL\SQL.
18. Explain loops with example.
19. Write a PL/SQL block to find maximum number out of three numbers.
20. Write a PL/SQL block to find factorial of given number.
21. Explain Anchored data type with Example.
22. Explain Function with Example.
23. What is Normalization? Explain advantages and disadvantages of it.
24. Explain First Normal Form with Example.
25. Explain check and not null constraint.
26. What is a constraint? Explain primary key and unique constraint with example.
27. Explain SET operators with example.
28. Explain outer join with example.
29. Explain different types of cursors.
30. Explain Exception Handling with its types and example.
31. What is trigger? How to create it Explain with its types.