

Lab Assignment -1

1. Logon to Oracle by user name given to you.
2. See list of tables by using “Tab / user_tables / cat” tables.
3. View the user name from dual and by Show user.
4. View today’s date.
5. Clear screen.
6. See the list of all environment variables. Set the page size to 100.
7. Perform some mathematical operations by using dual. (Addition, multiplication etc.)
8. Create a table “Student” with following attributes :

<u>Field Name</u>	<u>Type</u>	<u>Size</u>
Rollno	Number	5
Name	varchar2	10
City	varchar2	10

9. Display the structure of table
10. see the records of the table
11. Insert the following data into the table

Rollno	Name	City
1	Amit	Dehradun
2	Kapil	Meerut
3		Dehradun
4	Amit	
5		Delhi

→ **Commit the data (Do not Forget)**

12. see the records of the table.
13. Add a new column named “Email”, type varchar2(15)
14. see the records of the table.
15. Display the structure of table
16. Set the email of all records to bca@gmail.com

17. see the records of the table
18. Rollback the email data
19. see the records of the table
20. Display the structure of the table
21. Set the email of 'Amit' to 'abc@xyz'
22. see the records of the table
23. Complete all the blank records of your own and add 5 more records(Total=10)
24. Commit data and clear the screen
25. see all records
26. set linesize 20
27. again see all records (note the display style)
28. see the structure of the table
29. set linesize 500
30. again see all the records
31. set pagesize 7
32. again see all records
33. set pagesize 200
34. again see all records
35. set heading off
36. again see all the records
37. set heading on
38. again see all the records
39. set pause on
40. again see all the records

- 41.** Remove the name column
- 42.** Display the structure
- 43.** See the records
- 44.** Truncate the table
- 45.** Rollback.
- 46.** Drop the table
- 47.** See the records
- 48.** See the list of all the tables
- 49.** Show user name
- 50.** Disconnect