# ORACLE REVIEW

1. CREATE TABLE
2. COPY TABLE TO ANOTHER TABLE (CREAT TABLE AS)
3. ADD/UPDATE COLUMN INTO TABLE
4. ADD MULTIPLE COLUMNS INTO TABLE
5. RENAME COLUMN IN TABLE
6. RENAME TABLE.
7. DROP TABLE
8. GLOBAL/LOCAL TEMPORARY TABLE
9. VIEW (EXECUTE QUERY FROM 1/MANY TABLES). CREATE/UPDATE/DROP VIEW.
10. SELECT QUERY.
11. INSERT QUERY.
12. UPDATE QUERY.
13. DELETE QUERY.
14. TRUNCATE QUERY.
15. DROP QUERY.
16. CREATE QUERY.
17. ALTER QUERY.
18. DISTINCT.
19. ORDER BY.
20. GROUP BY.
21. MIN/ MAX.
22. HAVING.(CLAUSE)

# ANSWER

1. CREATE TABLE [TABLE\_NAME]

([COLUMN\_NAME] [TYPE]);

1. CREATE TABLE [TABLE\_NAME] AS (SELECT \* FROM [TABLE\_NAME])

CREATE TABLE [TABLE\_NAME] AS (SELECT b.[a], b.[c],.. FROM B b WHERE …)

1. ALTER TABLE [TABLE\_NAME] ADD [COLUMN\_NAME] [TYPE]

UPDATE TABLE [TABLE\_NAME] MODIFY [COLUMN\_NAME] [TYPE]

ALTER TABLE [TABLE\_NAME] DROP COLUMN [COLUMN\_NAME]

1. ALTER TABLE [TABLE\_NAME] ADD ([COLUMN\_NAME] [TYPE],…)
2. ALTER TABLE [TABLE\_NAME] RENAME [COLUMN\_NAME] TO [COLUMN\_NAME] [TYPE]
3. ALTER TABLE [TABLE\_NAME] RENAME TO [NEW\_TABLE\_NAME]
4. DROP TABLE [TABLE\_NAME] (PURGE: For not definitely DELETE)
5. CREATE GLOBAL TEMPORARY TABLE () (Table which does not contain Foreign key)

CREATE LOCAL TEMPORARY TABLE()

1. CREATE VIEW [VIEW\_NAME] AS (QUERY FROM 1/MULTIPLE TABLES)
2. SELECT \* FROM, SELECT … FROM WHERE.
3. INSERT INTO [TABLE\_NAME]() VALUES()

INSERT ALL

INTO [TABLE\_NAME] (COL\_A,COL\_B,…) VALUES (…)

INTO [TABLE\_NAME] (COL\_A,COL\_B,…) VALUES (…)

INTO [TABLE\_NAME] (COL\_A,COL\_B,…) VALUES (…)

SELECT \* FROM [TABLE\_NAME]

1. UPDATE [TABLE\_NAME] SET A=a,…
2. DELETE FROM [TABLE\_NAME] WHERE…
3. TRUNCATE TABLE [TABLE\_NAME]
4. DROP TABLE [TABLE\_NAME]
5. CREATE TABLE/VIEW
6. ALTER TABLE
7. SELECT DISTINCT(COLUMN\_NAME) FROM [TABLE\_NAME]
8. SELECT WITH ORDER BY [COLUMN\_NAME]
9. SELECT WITH GROUP BY [COLUMN\_NAME]
10. SELECT FROM WHERE WITH MIN([COLUMN\_NAME])
11. HAVING [CONDITIONS – EXTERNAL CONDITIONS]