

```
1 CREATE TABLE PERSON (PERSONNAME VARCHAR(30),ID NUMBER(30),PHONENUMBER NUMBER(30));
```

```
1 ALTER TABLE PERSON ADD PRIMARY KEY(ID);
```

Column Name	Data Type	Nullable	Default	Primary Key
ID	NUMBER(30,0)	No	-	1
PERSONNAME	VARCHAR2(30)	Yes	-	-
PHONENUMBER	NUMBER(30,0)	Yes	-	-

[Download](#) | [Print](#)






```
1 CREATE TABLE ORDER1(ORDERID NUMBER(30),ITEM VARCHAR(30),COST NUMBER(30));
```

```
1 ALTER TABLE ORDER1 ADD PRIMARY KEY(ORDERID);
```

Column Name	Data Type	Nullable	Default	Primary Key
ORDERID	NUMBER(30,0)	No	-	1
ITEM	VARCHAR2(30)	Yes	-	-
COST	NUMBER(30,0)	Yes	-	-

[Download](#) | [Print](#)

```
1 CREATE TABLE EMPLOYEE4(EMPLOYEE_NAME VARCHAR(30),EMPLOYEE_ID NUMBER(30),DEPARTMENT VARCHAR(30));
2 INSERT INTO EMPLOYEE4 VALUES('SANDEEP',72024,'CSE');
3 INSERT INTO EMPLOYEE4 VALUES('JABBAR',72025,'AI');
4 INSERT INTO EMPLOYEE4 VALUES('POLI',72026,'ECE');
5 INSERT INTO EMPLOYEE4 VALUES('DHANUSH',72027,'AIML');
6 INSERT INTO EMPLOYEE4 VALUES('SRI',72028,'AIDS');
```

EDIT	EMPLOYEE_NAME	EMPLOYEE_ID	DEPARTMENT
	SANDEEP	72024	CSE
	JABBAR	72025	AI
	POLI	72026	ECE
	DHANUSH	72027	AIML
	SRI	72028	AIDS

[Download](#)

CONDITIONAL EXPRESSION :

```

1  SELECT EMPLOYEE_NAME, CASE EMPLOYEE_ID
2  WHEN 72024 THEN 'CSE'
3  WHEN 72025 THEN 'AI'
4  WHEN 72026 THEN 'ECE'
5  WHEN 72027 THEN 'AIML'
6  WHEN 72028 THEN 'AIDS'
7  END AS "DEPARTMENT"
8  FROM EMPLOYEE4;

```

EMPLOYEE_NAME	DEPARTMENT
SANDEEP	CSE
JABBAR	AI
POLI	ECE
DHANUSH	AIML
SRI	AIDS

DECODE :

```

1  SELECT EMPLOYEE_NAME,
2  DECODE (EMPLOYEE_ID,
3  72024, 'CSE',
4  72025, 'AI',
5  72026, 'ECE',
6  72027, 'AIML',
7  72028, 'AIDS')
8  AS "DEPARTMENT"
9  FROM EMPLOYEE4;

```

EMPLOYEE_NAME	DEPARTMENT
SANDEEP	CSE
JABBAR	AI
POLI	ECE
DHANUSH	AIML
SRI	AIDS

5 rows selected. 0.00 seconds

JOIN COMMANDS:

```





1 CREATE TABLE EMPLOYEE6 (EMPLOYEE_NAME VARCHAR(30),EMPLOYEE_ID NUMBER(30),SALARY NUMBER(30));
2 INSERT INTO EMPLOYEE6 VALUES('SUNNY',1234,30000);
3 INSERT INTO EMPLOYEE6 VALUES('DHANUSH',1235,35000);
4 INSERT INTO EMPLOYEE6 VALUES('SRI',1236,45000);
5 INSERT INTO EMPLOYEE6 VALUES('PHANI',1237,50000);
6 INSERT INTO EMPLOYEE6 VALUES('UDAY',1238,20000);

```

```

1 CREATE TABLE JOB(JOB_ID NUMBER(30),JOB_NAME VARCHAR(30),SALARY NUMBER(30));
2 INSERT INTO JOB VALUES(9912,'TEACHER',50000);
3 INSERT INTO JOB VALUES(9913,'SOFTWARE',60000);
4 INSERT INTO JOB VALUES(9914,'SALESMAN',20000);
5 INSERT INTO JOB VALUES(9915,'PLUMBER',15000);
6

```

EDIT	JOB_ID	JOB_NAME	SALARY
	9912	TEACHER	50000
	9913	SOFTWARE	60000
	9914	SALESMAN	20000
	9915	PLUMBER	15000