

1. Creating a trigger

Table before executing the trigger:

```
select * from album;
```

Output:

ALBUM_ID	TITLE	PRICE	RELEASE_DATE
1	Rockstar	110	24-JAN-03
2	Queen	70	19-FEB-11
3	Cold Mess	80	12-MAR-15
4	Attention	95	27-MAY-05
5	Euphoria	170	01-SEP-20
6	Drive	200	30-JUN-22
7	Kedarnath	145	21-AUG-01
8	Believe	85	07-APR-09
9	October	50	31-OCT-14
10	Midnights	130	13-DEC-89
11	Rock	110	24-JAN-03

```
CREATE OR REPLACE TRIGGER t1
```

```
BEFORE Insert ON album
```

```
FOR EACH ROW
```

```
BEGIN
```

```
    :NEW.price := :NEW.price + 10;
```

```
END;
```

```
INSERT into album
```

```
Values(012,'SeaShore',150,'20-May-2013');
```

```
INSERT into album
```

```
Values(013,'Loveless',30,'02-Sep-2010');
```

```
INSERT into album
```

```
Values(014,'Rainbows',150,'14-Dec-2003');
```

```
INSERT into album
```

```
Values(015,'Sunset',150,'18-May-1998');
```

Output: After Trigger is executed, prices of new albums are increased by Rs 10

ALBUM_ID	TITLE	PRICE	RELEASE_DATE
1	Rockstar	110	24-JAN-03
2	Queen	70	19-FEB-11
3	Cold Mess	80	12-MAR-15
4	Attention	95	27-MAY-05
5	Euphoria	170	01-SEP-20
6	Drive	200	30-JUN-22
7	Kedarnath	145	21-AUG-01
8	Believe	85	07-APR-09
9	October	50	31-OCT-14
10	Midnights	130	13-DEC-89
11	Rock	110	24-JAN-03
12	SeaShore	160	20-MAY-13
13	Loveless	40	02-SEP-10
14	Rainbows	160	14-DEC-03
15	Sunset	160	18-MAY-98

2. Altering a trigger

alter trigger t1 disable

INSERT into album

Values(016,'My Love',210,'06-Jun-2008');

select * from album where album_id=016;

Output: Since trigger is disabled,price does not get updated

Trigger altered.

ALBUM_ID	TITLE	PRICE	RELEASE_DATE
16	My Love	210	06-JUN-08