

```

SQL> SET ECHO ON;
SQL> SET FEEDBACK ON;
SQL> SET LINESIZE 300;
SQL> SET PAGESIZE 300;
SQL> SET SERVEROUTPUT ON;
SQL> alter table Employee add createDate date;

```

Table altered.

```

SQL>
SQL> /*existing records insertionDate is null*/
SQL> /*Statement trigger*/
SQL> CREATE OR REPLACE TRIGGER INSERTROWS
  2 AFTER INSERT ON Employee
  3 /*FOR EACH ROW createDate>=:New.createDate*/
  4 DECLARE
  5     ecnt NUMBER(4);
  6 BEGIN
  7     SELECT COUNT(*)
  8     INTO ecnt
  9     FROM Employee
 10     WHERE createDate IS NOT NULL
 11     GROUP BY createDate;
 12
 13     IF ecnt > 1 THEN
 14         RAISE_APPLICATION_ERROR(-20001, 'You cannot insert more than 1 employee
in a day.');
```

Trigger created.

```

SQL>
SQL> INSERT INTO Employee VALUES('00195', 'John', TO_DATE('08/09/1999',
'DD/MM/YYYY'), '12 Holland Street, Wollongong, NSW 2501', 'M', 180.5, '00100', 2,
SYSDATE);

```

1 row created.

```

SQL> INSERT INTO Employee VALUES('00133', 'Hannah', TO_DATE('08/09/1996',
'DD/MM/YYYY'), '12 TechnoDrive Street, Wollongong, NSW 2501', 'F', 160.5, '00100',
2, SYSDATE);
INSERT INTO Employee VALUES('00133', 'Hannah', TO_DATE('08/09/1996', 'DD/MM/YYYY'),
'12 TechnoDrive Street, Wollongong, NSW 2501', 'F', 160.5, '00100', 2, SYSDATE)
*
```

ERROR at line 1:

ORA-20001: You cannot insert more than 1 employee in a day.

ORA-06512: at "SYSTEM.INSERTROWS", line 11

ORA-04088: error during execution of trigger 'SYSTEM.INSERTROWS'

```
SQL> SPOOL OFF;
```