

```

create table
  ID INT AUTO_INCREMENT
      UNIQUE
-----
  NULL  $\neq$  NULL
      NAME IS NULL
           $\neq$ 

```

Sep 21-9:53 AM

Assertions

```

CREATE ASSERTION
  SALARY_ASSERT
  CHECK( NOT EXISTS (
    SELECT *
    FROM EMPLOYEE E,
         EMPLOYEE M,
         DEPARTMENT D
    WHERE E.Dno = D.Dnumber
          AND D.Mgr-ssn = M.ssn
          AND E.Salary > M.Salary));

```

Sep 21-10:05 AM

```

SELECT
  FROM
  WHERE
  GROUP BY
  HAVING

```

Sep 21-10:24 AM

Triggers

```

name
time (BEFORE/AFTER)
action (UPDATE, INSERT,
        DELETE)

table
statements
-----
variables
  NEW } tuple
  OLD }

```

Sep 21-10:45 AM

Virtual Tables (View)

Sep 21-11:07 AM