+------+--------------+-------------+-------------------+--------+

| ID | Name | Salary | Designation | Dept |

+------+--------------+-------------+-------------------+--------+

|1201 | Gopal | 45000 | Technical manager | TP |

|1202 | Manisha | 45000 | Proofreader | PR |

|1203 | Masthanvali | 40000 | Technical writer | TP |

|1204 | Krian | 40000 | Hr Admin | HR |

|1205 | Kranthi | 30000 | Op Admin | Admin |

+------+--------------+-------------+-------------------+--------+

**Hive Create View Examples**

**hive> create view if not exists students\_vw**

**> as select \* from students where city = 'Bangalore';**

**hive> select \* from students\_vw;**

#### Hive ALTER VIEW Examples

alter view students\_vw as select \* from students;

hive> select \* from students\_vw;

hive> alter view students\_vw rename to students view;

hive> select \* from students\_view;

# **Hive - Built-in Operators**

* Relational Operators
* Arithmetic Operators
* Logical Operators
* hive> SELECT \* FROM employee WHERE Id=1205;
* hive> SELECT \* FROM employee WHERE Salary>=40000;
* hive> SELECT 20+30 ADD FROM temp;
* hive> SELECT \* FROM employee WHERE Salary>40000 && Dept=TP;

# **Hive - Built-in Functions**

hive> SELECT round(2.6) from temp;

hive> SELECT floor(2.6) from temp;

hive> SELECT ceil(2.6) from temp;