Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 2

Server version: 10.1.25-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2017, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> show databases;

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

| Database |

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

| information\_schema |

| test |

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

2 rows in set (0.00 sec)

MariaDB [(none)]> use test;

Database changed

MariaDB [test]> Create table Account\_master(

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> cust\_no INTEGER(5),

-> bal real(10,2),

-> od\_limit real(10,2),

-> PRIMARY KEY (ac\_type,ac\_no)

-> );

Query OK, 0 rows affected (0.41 sec)

MariaDB [test]> create table cust\_mast(

-> cust\_no INTEGER(5),

-> name VARCHAR(50),

-> addr1 VARCHAR(50),

-> addr2 VARCHAR(50),

-> addr3 VARCHAR(50),

-> city VARCHAR(30),

-> state VARCHAR(20),

-> PRIMARY KEY (cust\_no)

-> );

Query OK, 0 rows affected (0.27 sec)

MariaDB [test]> create table Transactions

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> desc VARCHAR(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'VARCHAR(3),

ac\_no INTEGER(4),

tdate DATE,

counter INTEGER(2),

amount' at line 2

MariaDB [test]> create table Transactions

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> desc VARCHAR(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'VARCHAR(3),

ac\_no INTEGER(4),

tdate DATE,

counter INTEGER(2),

amount' at line 2

MariaDB [test]> create table ( Transactions

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> desc VARCHAR(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '( Transactions

ac\_type VARCHAR(3),

ac\_no INTEGER(4),

tdate DATE,

cou' at line 1

MariaDB [test]> create table Transactions(

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> desc VARCHAR(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'desc VARCHAR(30),

PRIMARY KEY (ac\_type, ac\_no, tdate)

)' at line 7

MariaDB [test]> create table Transactions

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> desc char(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'VARCHAR(3),

ac\_no INTEGER(4),

tdate DATE,

counter INTEGER(2),

amount' at line 2

MariaDB [test]> create table Transactions(

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> desc char(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'desc char(30),

PRIMARY KEY (ac\_type, ac\_no, tdate)

)' at line 7

MariaDB [test]> create table Transactions(

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> desc integer(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'desc integer(30),

PRIMARY KEY (ac\_type, ac\_no, tdate)

)' at line 7

MariaDB [test]> create table Transactions(

-> ac\_type VARCHAR(3),

-> ac\_no INTEGER(4),

-> tdate DATE,

-> counter INTEGER(2),

-> amount REAL(10,2),

-> description varchar(30),

-> PRIMARY KEY (ac\_type, ac\_no, tdate)

-> );

Query OK, 0 rows affected (0.23 sec)

MariaDB [test]> create table department(

-> dno integer(3),

-> name varchar(15),

-> loc varchar(20),

-> primary key(dno)

-> );

Query OK, 0 rows affected (0.30 sec)

MariaDB [test]> create table employee (

-> empno integer(5),

-> name varchar(50),

-> jdate date,

-> dept integer(3),

-> desig varchar(20),

-> basic integer(10,2),

-> da integer(10,2),

-> hra integer(10,2),

-> pf integer(10,2),

-> it integer(10,2),

-> PRIMARY KEY (empno);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '2),

da integer(10,2),

hra integer(10,2),

pf integer(10,2),

it integer(10,2),

PRI' at line 7

MariaDB [test]> create table employee (

-> empno integer(5),

-> name varchar(50),

-> jdate date,

-> dept integer(3),

-> desig varchar(20),

-> basic integer(10,2),

-> da integer(10,2),

-> hra integer(10,2),

-> pf integer(10,2),

-> it integer(10,2),

-> PRIMARY KEY (empno)

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '2),

da integer(10,2),

hra integer(10,2),

pf integer(10,2),

i' at line 7

MariaDB [test]> create table employee (

-> empno integer(5),

-> name varchar(50),

-> jdate date,

-> dept integer(3),

-> desig varchar(20),

-> basic real(10,2),

-> da real(10,2),

-> hra real(10,2),

-> pf real(10,2),

-> it real(10,2),

-> PRIMARY KEY (empno)

-> );

Query OK, 0 rows affected (0.27 sec)

MariaDB [test]>