Enter password: \*\*\*\*\*

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

Your MySQL connection id is 18

Server version: 5.0.41-community-nt MySQL Community Edition (GPL)

Type 'help;' or '\h' for help. Type '\c' to clear the buffer.

mysql> drop practical

-> ;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'practical' at line 1

mysql> drop database practical;

Query OK, 1 row affected (0.16 sec)

mysql> show databases;

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

| Database |

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

| information\_schema |

| mysql |

| test |

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

3 rows in set (0.00 sec)

mysql> create database practical;

Query OK, 1 row affected (0.02 sec)

mysql> use practical;

Database changed

mysql> create table books;

ERROR 1113 (42000): A table must have at least 1 column

mysql> create table books

-> (

-> Acc\_no integer,

-> Title varchar(30),

-> Author varchar(30);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '' at line 5

mysql> create table books

-> (

-> Acc\_no integer,

-> Title varchar(30),

-> Author varchar(30),

-> Publisher varchar(30),

-> Edition varchar(30

-> ),Price decimal(5,2)

-> );

Query OK, 0 rows affected (0.19 sec)

mysql> show tables;

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

| Tables\_in\_practical |

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

| books |

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

1 row in set (0.02 sec)

mysql> desc books;

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

| Field | Type | Null | Key | Default | Extra |

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

| Acc\_no | int(11) | YES | | NULL | |

| Title | varchar(30) | YES | | NULL | |

| Author | varchar(30) | YES | | NULL | |

| Publisher | varchar(30) | YES | | NULL | |

| Edition | varchar(30) | YES | | NULL | |

| Price | decimal(5,2) | YES | | NULL | |

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

6 rows in set (0.01 sec)

mysql> alter table books add Category char(1);

Query OK, 0 rows affected (0.25 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc books;

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

| Field | Type | Null | Key | Default | Extra |

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

| Acc\_no | int(11) | YES | | NULL | |

| Title | varchar(30) | YES | | NULL | |

| Author | varchar(30) | YES | | NULL | |

| Publisher | varchar(30) | YES | | NULL | |

| Edition | varchar(30) | YES | | NULL | |

| Price | decimal(5,2) | YES | | NULL | |

| Category | char(1) | YES | | NULL | |

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

7 rows in set (0.03 sec)

mysql> alter table books drop category;

Query OK, 0 rows affected (0.25 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc books;

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

| Field | Type | Null | Key | Default | Extra |

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

| Acc\_no | int(11) | YES | | NULL | |

| Title | varchar(30) | YES | | NULL | |

| Author | varchar(30) | YES | | NULL | |

| Publisher | varchar(30) | YES | | NULL | |

| Edition | varchar(30) | YES | | NULL | |

| Price | decimal(5,2) | YES | | NULL | |

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

6 rows in set (0.01 sec)

mysql> insert into books values

-> (1100,"BASIC ECONOMICS","J.P. MUDGIL.","APH",2009,400);

Query OK, 1 row affected (0.13 sec)

mysql> insert into books

-> (1100,"BASIC ECONOMICS","J.P. MUDGIL.","APH",2009,400);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '1100,"BASIC ECONOMICS","J.P. MUDGIL.","APH",2009,400)' at line 2

mysql> select distinct publisher from books;

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

| publisher |

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

| APH |

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

1 row in set (0.11 sec)

mysql> select title from books where publisher ="aph";

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

| title |

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

| BASIC ECONOMICS |

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

1 row in set (0.00 sec)

mysql> select\*fromtablebooks;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'fromtablebooks' at line 1

mysql> select \* from table books;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'table books' at line 1

mysql> select\*frombooks;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'frombooks' at line 1

mysql> select \* from books;

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

| Acc\_no | Title | Author | Publisher | Edition | Price |

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

| 1100 | BASIC ECONOMICS | J.P. MUDGIL. | APH | 2009 | 400.00 |

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

1 row in set (0.00 sec)

mysql>