1) Se connecter avec le root

```
C:\Users\trist> cd C:\Program Files (x86)\EasyPHP-5.3.6.0\mysql\bin

C:\Program Files (x86)\EasyPHP-5.3.6.0\mysql\bin>mysql -u root -p

Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 1

Server version: 5.5.10-log MySQL Community Server (GPL)

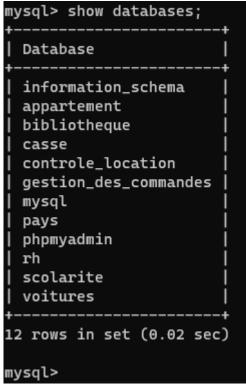
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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
```

2) Afficher toutes les bases de données



- Sélectionner la bd scolarite mysql> use scolarite; Database changed
- 4) Afficher les table de la bd scolarite

5) Afficher la description de la table eleves

```
mvsql> describe eleves;
 Field
          | Type
                         | Null | Key | Default | Extra
           int(11)
                           NO
                                  PRI |
                                       NULL
 num
          | varchar(40)
                           NO
                                        NULL
 nom
 adresse | varchar(502) |
                           NO
                                        NULL
 num_tel | varchar(10)
                         l NO
                                       NULL
4 rows in set (0.01 sec)
```

6) Afficher tous les élèves

```
mvsql> Select * from eleves;
 num
        l nom
                      l adresse
                                               num_tel
   789 | Marie-Laure | 20 avenue de la Poule | 0604020608
  4887 | medsds
                      | 5 rue dsd
                                              0607080974
   7894 | Tristan
                                                Θ
 45678 | bubule
                                              0712131415
                         49 rue pp
 45679 | popole
                         49 rue gg
                                                0712131416
  73214 | Paul
                                                0
6 rows in set (0.00 sec)
```

- 7) Insérer un nouvel élève dans root mysql> Insert into eleves (num,nom,adresse,num_tel) VALUES ('123456','Jean','15 rue veau', '0102030405'); Query OK, 1 row affected (0.01 sec)
- 8) Ajouter un nouvel user avec root

mysql> CREATE USER 'root66'@'localhost' IDENTIFIED BY 'pwd66'; Query OK, 0 rows affected (0.00 sec)

9) Afficher les privilèges de root66

10) Donner tous les privilèges à cet user

mysql> GRANT ALL PRIVILEGES ON scolarite TO 'root66'@'localhost'; Query OK, 0 rows affected (0.01 sec)

11) Afficher de nouveau les privilèges de root66

12) Ajouter un nouvel élève avec l'user root66

```
C:\Program Files (x86)\EasyPHP-5.3.6.0\mysql\bin>mysql -u root66 -p
Enter password: ****

Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 5.5.10-log MySQL Community Server (GPL)

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

mysql>
```

mysql> Insert into eleves (num,nom,adresse,num_tel) VALUES ('9876','Valentin','18 avenue de la brebis', '0701030509'); Query OK, 1 row affected (0.01 sec)

13) Afficher la table eleves

mysql> Select * from eleves; ++			
num	nom	adresse	num_tel
! !		20 avenue de la Poule	0604020608
!	medsds Tristan	5 rue dsd	0607080974 0
9876	Valentin	18 avenue de la brebis	0701030509
!!	bubule popole	49 rue pp 49 rue gg	0712131415 0712131416
! !	Paul		Θ Ϊ
123456 ++-	Jean +	15 rue veau 	0102030405 +
8 rows in set (0.00 sec)			

14) Déconnexion de root66

```
mysql> quit
Bye
C:\Program Files (x86)\EasyPHP-5.3.6.0\mysql\bin>
```

15) Se connecter avec root

```
C:\Program Files (x86)\EasyPHP-5.3.6.0\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 12
Server version: 5.5.10-log MySQL Community Server (GPL)

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

16) Supprimer tous les privileges de root66

mysql> REVOKE ALL PRIVILEGES ON scolarite.* FROM 'root66'@'localhost';

```
17) Afficher les droits de root6

nysql> show grants for "root66"@"localhost";
       Grants for root66@localhost
       GRANT USAGE ON *.* TO 'root66'@'localhost' IDENTIFIED BY PASSWORD '*41A64AF2BECCFDD3062B276803B4D5139F6BE638'
       row in set (0.00 sec)
```