Mysql 中文乱码问题：

将作业或者转换信息存入 mysql 后，查询是发现是乱码的。这时可以修改 mysql 的编码。

(1)先关闭 mysql 服务, sudo service mysql stop

(2)找到 mysql 的配置文件 my.cnf（安装方式不同目录可能不同，我的在/usr/my.cnf），添加如

下配置：

character_set_server = utf8
init_connect='SET NAMES utf8'

```
# http://dev.mysql.com/doc/refman/5.6/en/server-configuration-defaults.html

[mysqld]

character_set_server=utf8

init_connect='SET NAMES utf8'

# Remove leading # and set to the amount of RAM for the most important data
# cache in MySQL. Start at 70% of total RAM for dedicated server, else 10%.
# innodb_buffer_pool_size = 128M

# Remove leading # to turn on a very important data integrity option: loggin
# changes to the binary log between backups.
# log_bin
```

(3)重启 mysql 服务，查看编码

show variables like '%char%';

```
mysql> show variables like '%char%';
+--------------------------+----------------------------+
| Variable_name            | Value                      |
+--------------------------+----------------------------+
| character_set_client     | utf8                       |
| character_set_connection | utf8                       |
| character_set_database   | utf8                       |
| character_set_filesystem | binary                     |
| character_set_results    | utf8                       |
| character_set_server     | utf8                       |
| character_set_system     | utf8                       |
| character_sets_dir       | /usr/share/mysql/charsets/ |
+--------------------------+----------------------------+
8 rows in set (0.00 sec)
```