

```
1  #!/usr/bin/python2.7
2
3  import psycopg2
4  import sys
5
6  user = filename = raw_input('Enter user: \n')
7  passwd = filename = raw_input('Enter password: \n')
8  pid = str(sys.argv[1])
9
10 conn_string = "host='w.cs.uvic.ca' dbname='imdb' user='%s' password='%s'" %(user, passwd)
11
12 try:
13     conn = psycopg2.connect(conn_string)
14 except:
15     print "Unable to connect to database"
16
17 cur = conn.cursor()
18
19 cur.execute("select * from abhi_myfunc('%s')" %pid)
20 rows = cur.fetchone()
21 print """<html>
22     <head>
23     <title>Search</title>
24     </head>
25     <body>
26     <table border="1">"""
27 print "<tr><th>id</th><th>year</th><th>rank</th><th>votes</th></tr>"
28
29 while rows is not None:
30
31     print "<tr><td>%s</td><td>%s</td><td>%s</td><td>%s</td></tr>" % (
32         rows[0], rows[1], rows[2], rows[3])
33     rows = cur.fetchone()
34
35 print """</table>
36 </body></html>"""
```