NEERAJ APPARI DJANGO PROJECT SIMPLE CALCULATOR

Views.py

```python
from django.shortcuts import render

from django.http import HttpResponse


def index(request):

    return render(request,'index.html')


def pquery(request):

    q = request.GET['query']

    ans = eval(q)

    return HttpResponse(ans)
```

urls.py

```python
from django.urls import path

from . import views


urlpatterns = [

    path('',views.index,name='index'),

    path('pquery',views.pquery,name='pquery')


]
```

127.0.0.1:8000/calcpquery?query=6%2B7

Calculator   About HOW_TO

2+3

Submit   Reset

Neeraj Appari Django Project

Type here to search

File Edit Selection View Go Run Terminal Help   index.html - mywebsite - Visual Studio Code

EXPLORER

urls.py mywebsite | settings.py ...\lite | index.html × | urls.py ...\lite | urls.py ...\calc | views.py | settings.py mywebsite

OPEN EDITORS
- urls.py mywebsite
- settings.py lite\lite
- × index.html lite\templates\calc
- urls.py lite\lite
- urls.py lite\calc
- views.py lite\calc
- settings.py mywebsite

MYWEBSITE
- __pycache__
- migrations
- __init__.py
- admin.py
- apps.py
- models.py
- tests.py
- urls.py
- views.py
- static
- templates \ calc
  - index.html
- db.sqlite3
- manage.py
- myapps
- mywebsite
- Scripts
- templates
- .gitignore
- db.sqlite3
- manage.py
- pyvenv.cfg

OUTLINE
NPM SCRIPTS

lite > templates > calc > ◇ index.html > ⊘ html > ⊘ body.bg-light > ⊘ div.col-md-6

```
66          {% endif %}
67
68      <div class="col-md-6" style="margin: 1rem auto 0 auto ;">
69          <img class="img-fluid" src="{% static 'CAR1.PNG' %}">
70          <div class="card">
71              <div class="card-body">
72                  <form method="GET" action="{% url 'pquery'%}">
73                      <div class="form-group">
74                          <input type="search" class="form-control" name="query" id="query">
75                      </div>
76                      <input type="submit" class="btn btn-primary" style="background: purple;">
77                      <input type="reset" class="btn btn-primary"  style="background: red;">
78                  </form>
79
80              </div>
81
82          </div>
83
84      </div>
85
86      </div>
87      <div class="row">
88          <div class="col-md-6" style="margin: 2rem auto 0 auto;">
89              <p class="display-4" id="about" name="about">
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   4: Python

```
C:\Users\LAXMINARAYANR0\mywebsite>"C:/Program Files (x86)/Python38-32/python.exe"
Python 3.8.3 (tags/v3.8.3:6f8c832, May 13 2020, 22:20:19) [MSC v.1925 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>>             "result" : False
  File "<stdin>", line 1
    "result" : False
    ^
IndentationError: unexpected indent
>>>
```

Python 3.8.3 32-bit   ⊗ 0 ⚠ 0   Ln 68, Col 13   Spaces: 4   UTF-8   CRLF   HTML

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