

ALGORITMA DAN PEMROGRAMAN
TOPIK LANJUT (PROGRAM GUI)



DI SUSUN OLEH :
ADY PRASETYA NUGRAHA

L20019073

INFORMATIKA
FAKULTAS KOMUNIKASI DAN INFORMATIKA
UNIVERSITAS MUHAMMADIYAH
SURAKARTA 2019

Kegiatan 2

index.py - D:\ady\tugas kuliah\praktek\Prak-Algorithm\index.py (3.7.4)

```
File Edit Format Run Options Window Help
print("<!DOCTYPE html>\n")
print("<html>")
<head><title>Data Diri</title></head>"""
print("""<body>
    <table>
        <tr>
            <td rowspan="7"></td>
        </tr>
        <tr>
            <td><h3><b>Data diri</b></h3></td>
        </tr>
        <tr>
            <td>Nama</td>
            <td>Ady Prasetya Nugraha</td>
        </tr>
        <tr>
            <td>Alamat Tinggal</td>
            <td>Klepu, Cepur, Klaten</td>
        </tr>
        <tr>
            <td>TTL</td>
            <td>Klaten,23 OKTOBER 2001</td>
        </tr>
        <tr>
            <td>Tempat wisata favorit</td>
            <td>Malioboro</td>
        </tr>
        <tr>
            <td>Motto</td>
            <td>Life to Ride, Ride to Jannah</td>
        </tr>
    </table>
</body>
</html>
""")
```


Activate Windows
Go to Settings to activate Windows.

Loc: 1 Col: 0

Type here to search

Data Diri

localhost:8000/cgi-bin/index.py

 **Data diri**

Nama	: Ady Prasetya Nugraha
Alamat Tinggal	: Klepu, Cepur, Klaten
TTL	: Klaten,23 OKTOBER 2001
Tempat wisata favorit	: Malioboro
Motto	: Life to Ride, Ride to Jannah

KEGIATAN 3

```
keg 3.py - D:\ady\lugas kuliah\praktek\Prak-Algorithm\keg 3.py (3.7.4)
File Edit Format Run Options Window Help
def hitung(r):
    hasil = 4*3.14*r**2
    return hasil
print("""<doctype html>
<html>
<head>
<title>Data diri</title>
</head>
<body>
    <table>
        <tr>
            <td><h3><b>Bangun Geometri</b></h3></td>
        </tr>
        <tr>
            <td>Nama Bangun</td>
            <td></td>
            <td>Bola</td>
        </tr>
        <tr>
            <td>Dimensi (2D/3D)</td>
            <td></td>
            <td>3D</td>
        </tr>
        <tr>
            <td>Rumus</td>
            <td></td>
            <td>2*phi*r**2</td>
        </tr>
        <tr>
            <td>jari-jari</td>
            <td></td>
            <td>6 cm</td>
        </tr>
        <tr>
            <td>luas</td>
            <td></td>
            <td></td>
        </tr>
    </table>
</body>
</html>
""")
print("ctd", hitung(6), "cm </td>")
print("""</table>
</body>
</html>
""")
```

Activate Windows
Go to Settings to activate Windows.

Bangun Geometri

Nama Bangun : Bola
Dimensi(2D/3D) : 3D
Rumus : $2 \cdot \pi \cdot r^2$
jari-jari : 6 cm
luas : 452.16 cm