

The image shows a Windows 10 desktop environment. The primary focus is the Visual Studio Code (VS Code) application, which is open and displaying a Python script named 'DDP\_5.py'. The script is a menu-driven program that allows a user to calculate the area of a square, circle, or triangle. The code uses the 'match' statement for conditional logic. The Explorer sidebar on the left shows the project structure, including a folder named 'DDP AWA' containing several Python files. The Terminal panel at the bottom shows the command prompt running the script, and the output indicates that a square with a side length of 50 has an area of 2500. The Windows taskbar at the bottom includes the Start button, a search bar, and several pinned application icons. The system tray in the bottom right corner shows the date and time as 15:35 on 24/10/2024.

The image shows a Visual Studio Code editor window with a dark theme. The Explorer sidebar on the left shows a project named 'DDP AWA' containing several Python files: DDP\_2.py, DDP\_3.py, DDP\_4.py, and DDP\_5.py. DDP\_5.py is currently open in the editor. The code in DDP\_5.py is as follows:

```
1  #SOAL NOMOR 1
2  # 1 a
3  kendaraan = ['Honda PCX', 'Sepeda Motor', 156, 'abu-abu', 2]
4  print(kendaraan)
5
6  # 1 b
7  kendaraan.append(30000000)
8  print(kendaraan)
9
10 # 1 c
11 kendaraan.insert(2, 'Honda')
12 print(kendaraan)
13
14
15 print( )
16 print ('=====')
17 print( )
18
```

The TERMINAL panel at the bottom shows the output of the script:

```
['Honda PCX', 'Sepeda Motor', 156, 'abu-abu', 2]
['Honda PCX', 'Sepeda Motor', 156, 'abu-abu', 2, 30000000]
['Honda PCX', 'Sepeda Motor', 'Honda', 156, 'abu-abu', 2, 30000000]

=====

selamat datang diaplikasi menghitung
1. untuk menghitung luas pesegi
2. untuk menghitung luas lingkaran
3. untuk menghitung luas segitiga
masukan pilihan anda : 
```

The status bar at the bottom indicates the current cursor position is at line 19, column 1, with 4 spaces, UTF-8 encoding, CRLF line endings, and Python 3.12.7 64-bit.