

```
Administrator: Command Prompt - python
Microsoft Windows [Version 10.0.19045.2673]
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C:\Users\GHFR>python --version
Python 3.9.7

C:\Users\GHFR>python
Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:19:38) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> print("hello world")
hello world
>>> _
```

EXTENSIONS

Search Extensions in Marketplace

INSTALLED

C/C++
C/C++ IntelliSense, debugging, and...
Microsoft

Pylance
A performant, feature-rich languag...
Microsoft

Python
Python language support with exte...
Microsoft

Andromeda
Dark theme with a taste of the univ...
Eliver Lara

autoDocstring - Python D...
Generates python docstrings auto...
Nils Werner

Bootstrap 4, Font awesome 4, Fo...
Bootstrap 4 snippets based on doc...
Ashok Koyi

DevDb
A zero-config VS Code extension th...
Damilola Olowookere

Django
Beautiful syntax and scoped snippe...
Baptiste Darthenay

DotENV
Support for dotenv file syntax
mshbondar

RECOMMENDED

Microsoft Edge Tool...
Use the Microsoft Edge Tools from ...
Microsoft

Python

Microsoft

2024.12.2

132,406,717

596

Python language support with extension access points for IntelliSense (Pylance), Debugging (Python Debugger), linting, formatting, refactoring, unit tests, and more.

Disable

Uninstall

Switch to Pre-Release Version

DETAILS

FEATURES

CHANGELOG

EXTENSION PACK

Python extension for Visual Studio Code

A Visual Studio Code extension with rich support for the Python language (for all actively supported Python versions), providing access points for extensions to seamlessly integrate and offer support for IntelliSense (Pylance), debugging (Python Debugger), formatting, linting, code navigation, refactoring, variable explorer, test explorer, and more!

Support for vscode.dev

The Python extension does offer some support when running on vscode.dev (which includes github.dev). This includes partial IntelliSense for open files in the editor.

Installed extensions

The Python extension will automatically install the following extensions by default to provide the best Python development experience in VS Code:

- Pylance - to provide performant Python language support
- Python Debugger - to provide a seamless debug experience with debugpy

These extensions are optional dependencies, meaning the Python extension will remain fully functional if they fail to be installed. Any or all of these extensions can be disabled or uninstalled at the expense of some features. Extensions installed through the marketplace are subject to the Marketplace Terms of Use.

Extensibility

The Python extension provides pluggable access points for extensions that extend various feature areas to further improve your Python development experience. These extensions are all optional and depend on your project configuration and preferences.

- Python formatters
- Python linters

If you encounter issues with any of the listed extensions, please file an issue in its corresponding repo.

Quick start

- Step 1. Install a supported version of Python on your system (note: that the system install of Python on macOS is not supported).
- Step 2. Install the Python extension for Visual Studio Code.

Categories

Programming Languages

Debuggers

Other

Data Science

Machine Learning

Resources

Marketplace

Issues

Repository

License

Microsoft

More Info

Published

2016-01-19, 22:03:11

Last released

2024-08-10, 00:14:09

Last updated

2024-08-13, 19:08:19

Identifier

ms-python.python

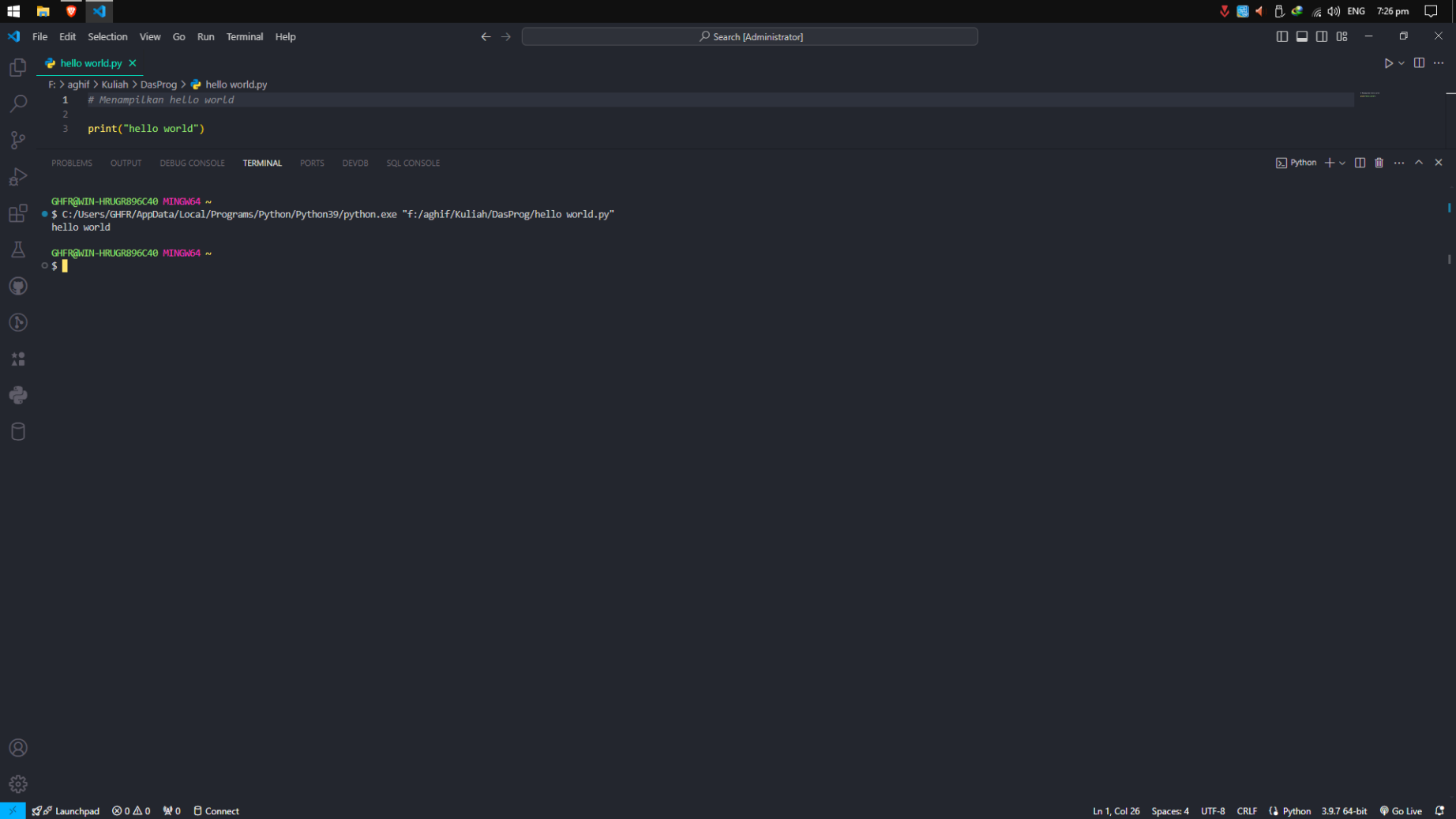
Launchpad

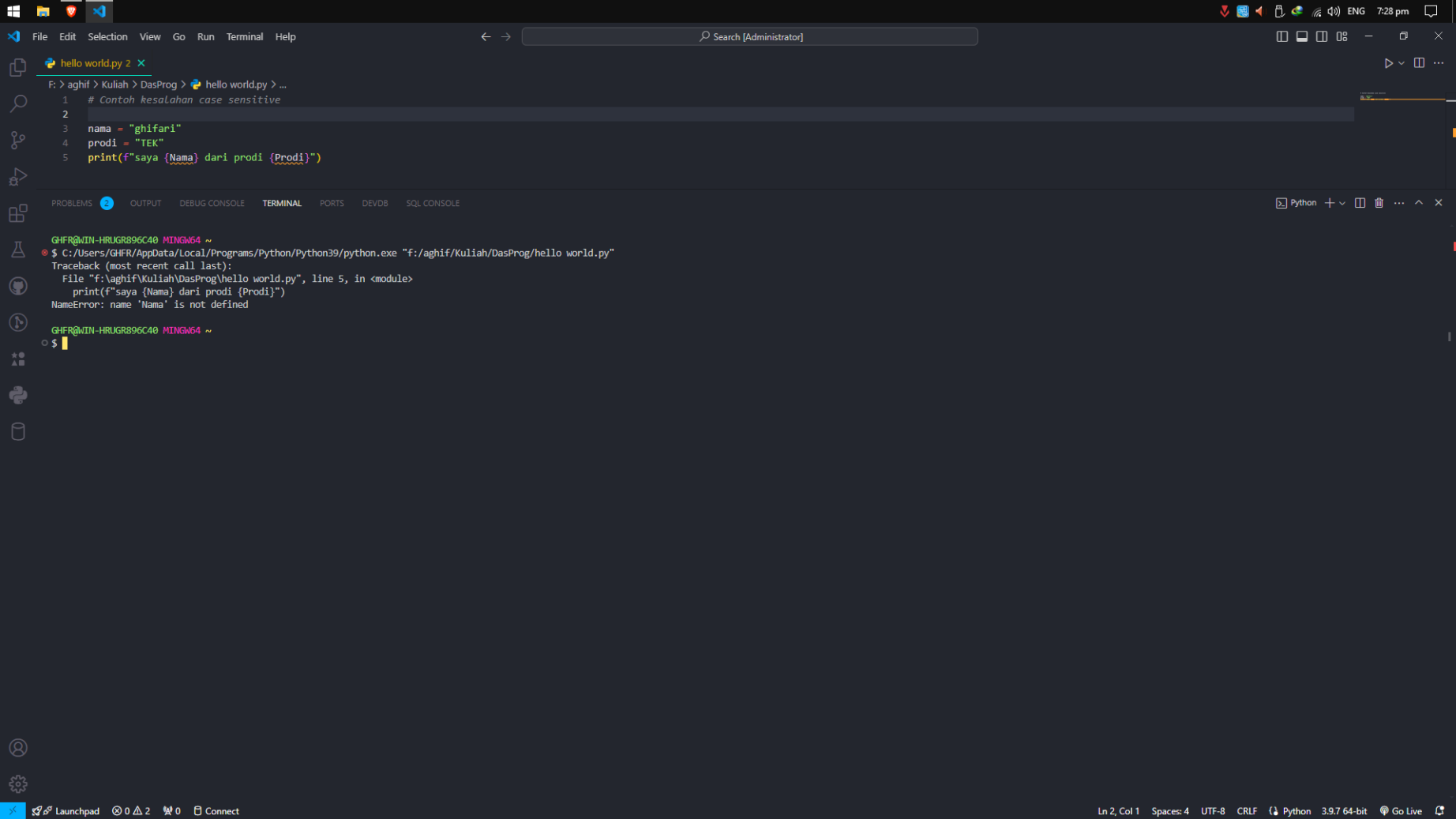
0 0

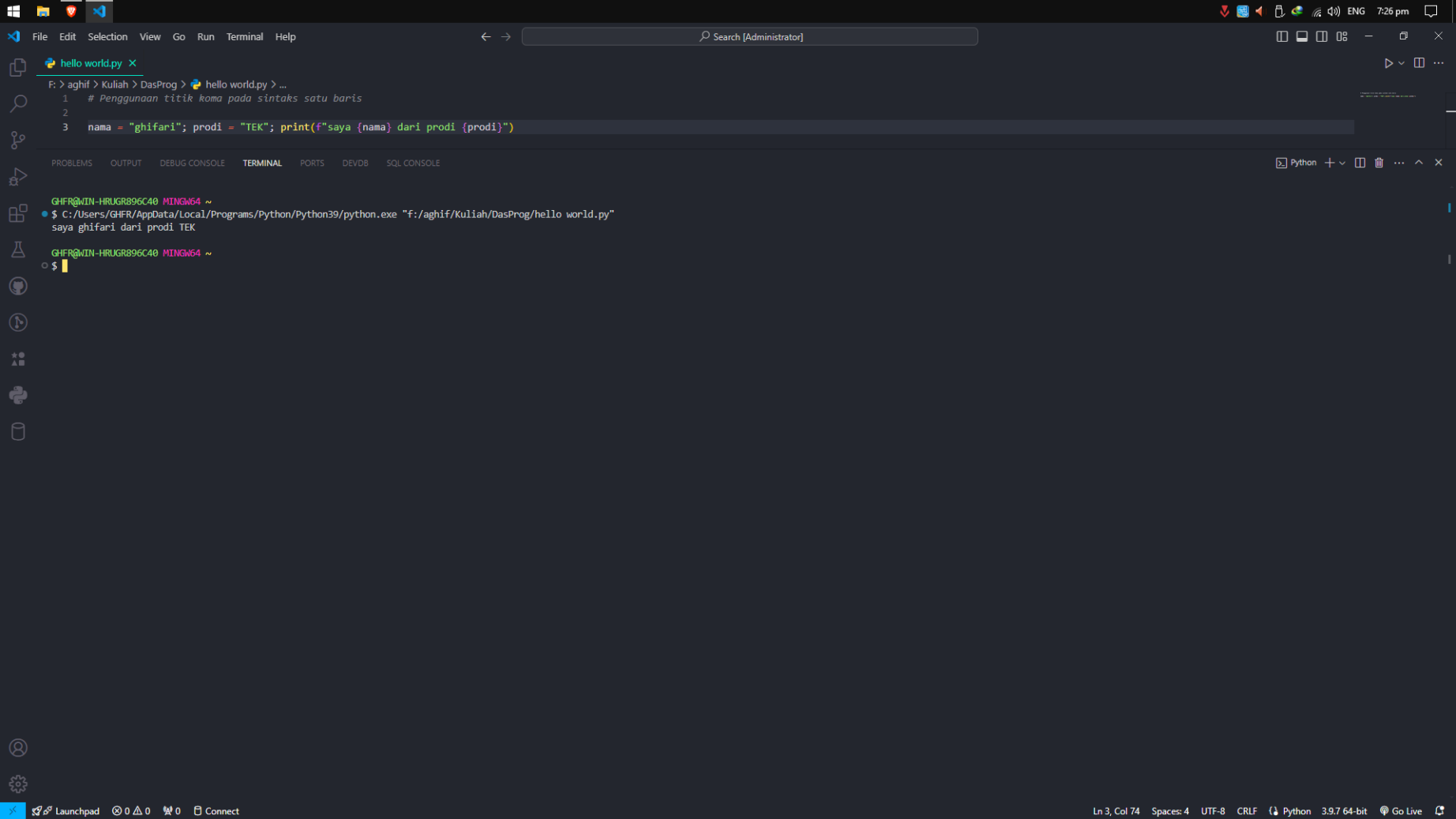
0

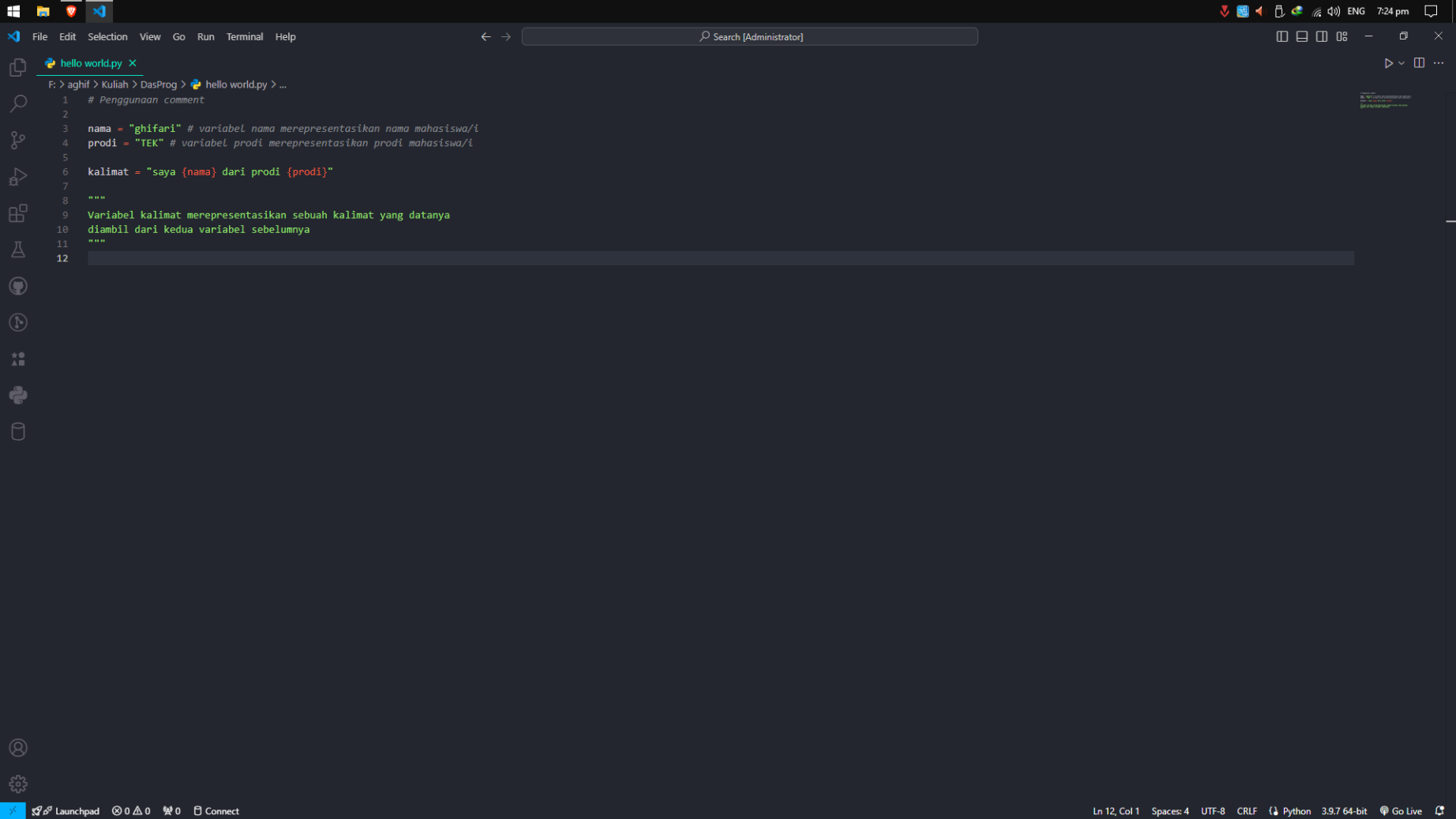
Connect

Go Live









hello world.py X

F:\> aghif > Kuliah > DasProg > hello world.py > ...

```
1  # Penggunaan comment
2
3  nama = "ghifari" # variabel nama merepresentasikan nama mahasiswa/i
4  prodi = "TEK" # variabel prodi merepresentasikan prodi mahasiswa/i
5
6  kalimat = "saya {nama} dari prodi {prodi}"
7
8  """
9  Variabel kalimat merepresentasikan sebuah kalimat yang datanya
10 diambil dari kedua variabel sebelumnya
11 """
12
```

