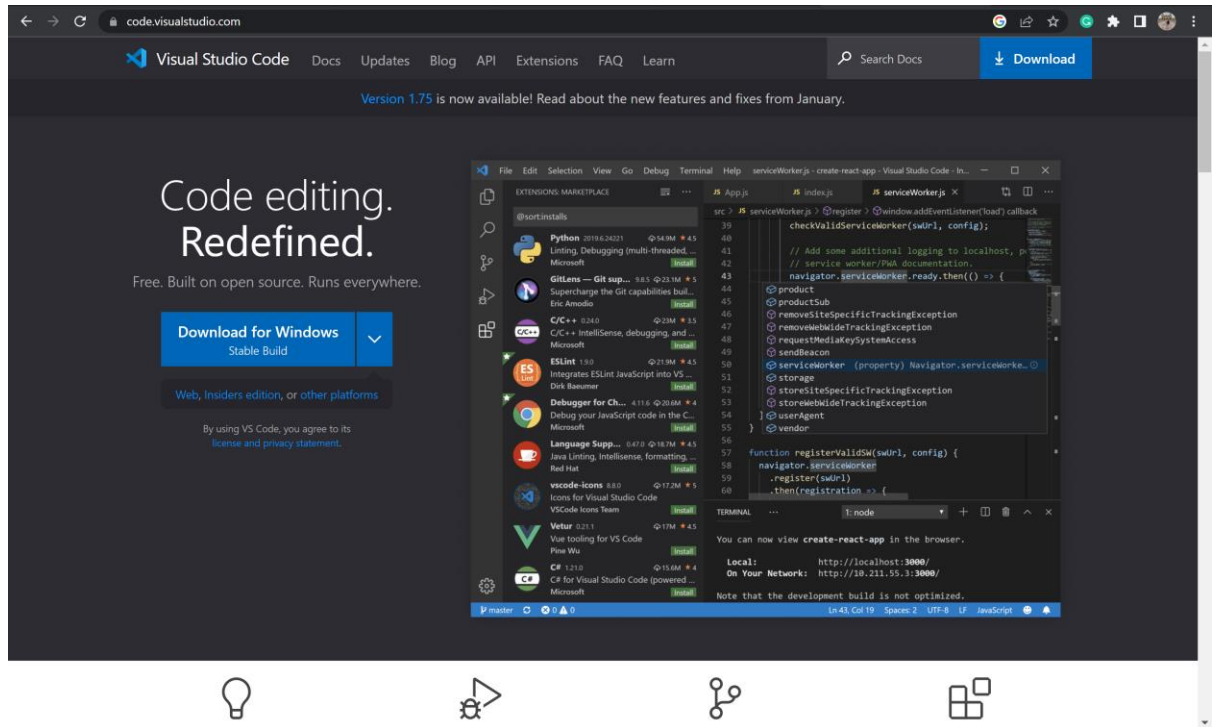


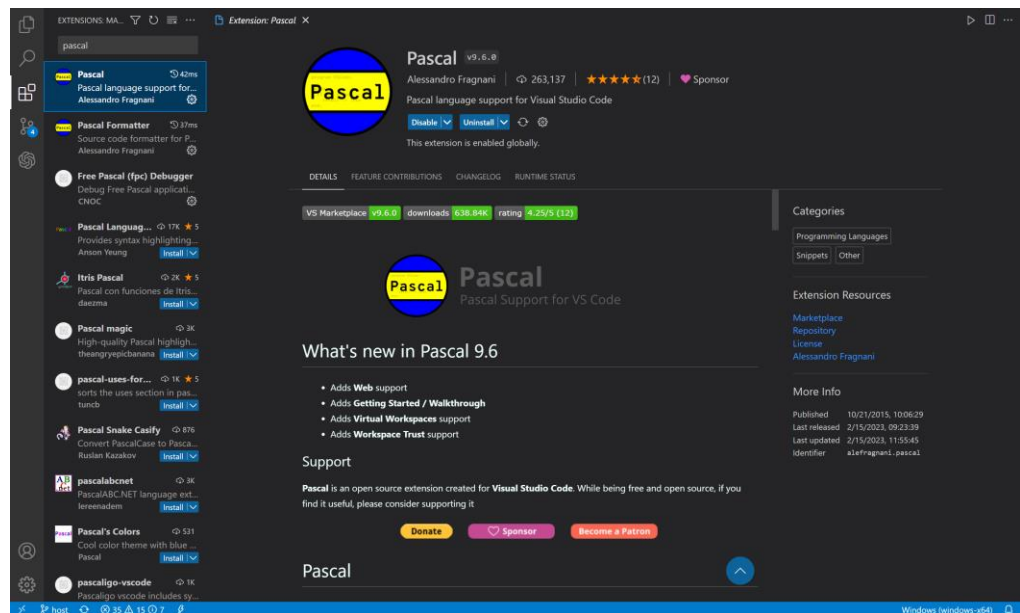
REQUIREMENTS PASCAL :

- VISUAL STUDIO CODE



- EXTENSION :

○ Pascal



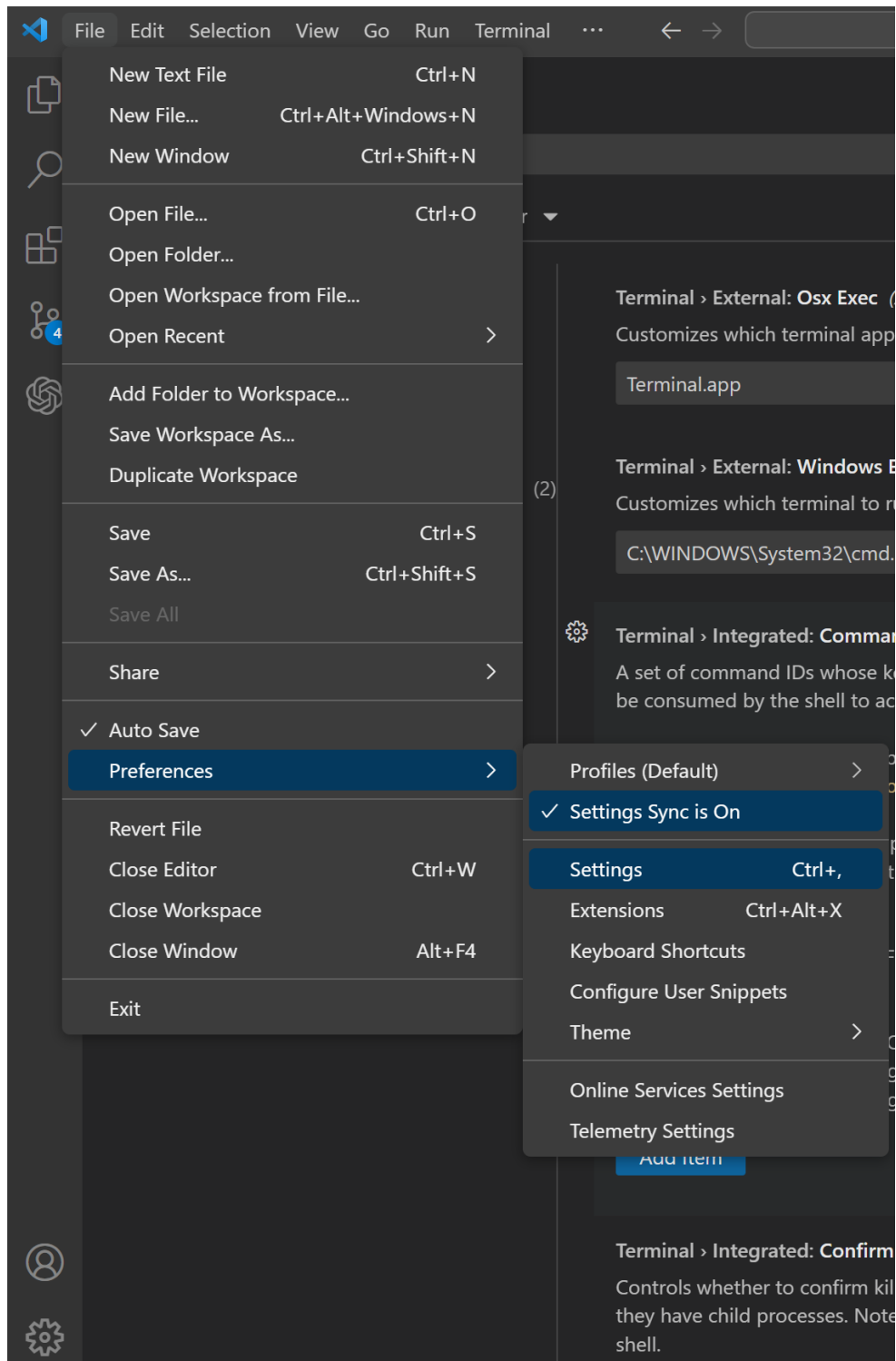
○ Pascal Formatter

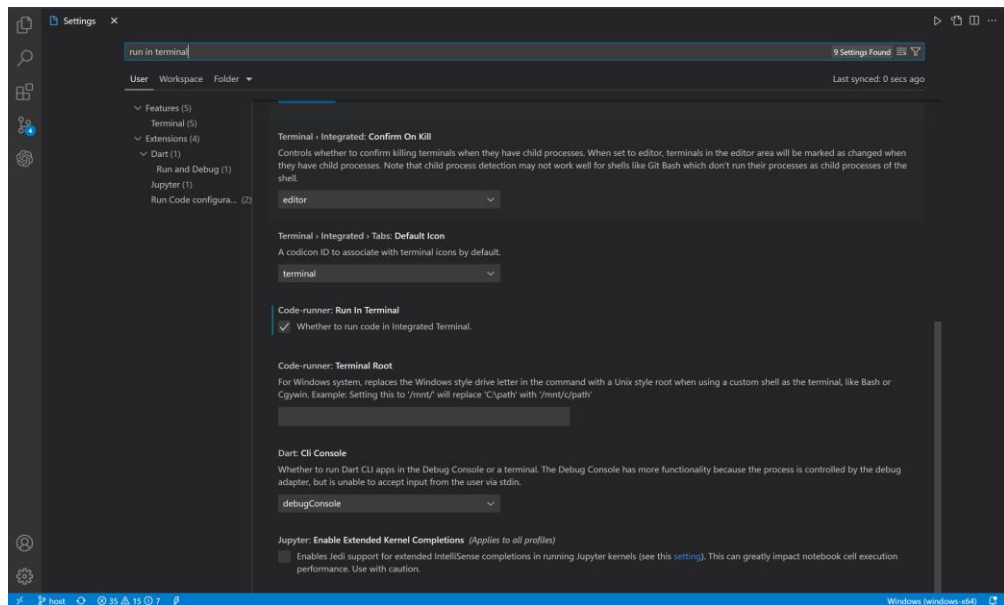
The screenshot displays the Visual Studio Code interface with the 'Pascal Formatter' extension installed. The left sidebar shows a list of extensions, with 'Pascal Formatter' selected. The main panel shows the extension's details page, including its name, version (v2.7.0), author (Alessandro Fragnani), and a 5-star rating. The extension is described as a 'Source code formatter for Pascal'. The right sidebar shows the 'Categories' section with 'Formatters' selected, and the 'Extension Resources' section with links to the Marketplace, Repository, License, and the author's profile. The 'More Info' section shows the publication date (12/20/2018), last release date (10/7/2022), and last update date (2/2/2023). The bottom status bar indicates the extension is enabled globally.

○ Code Runner

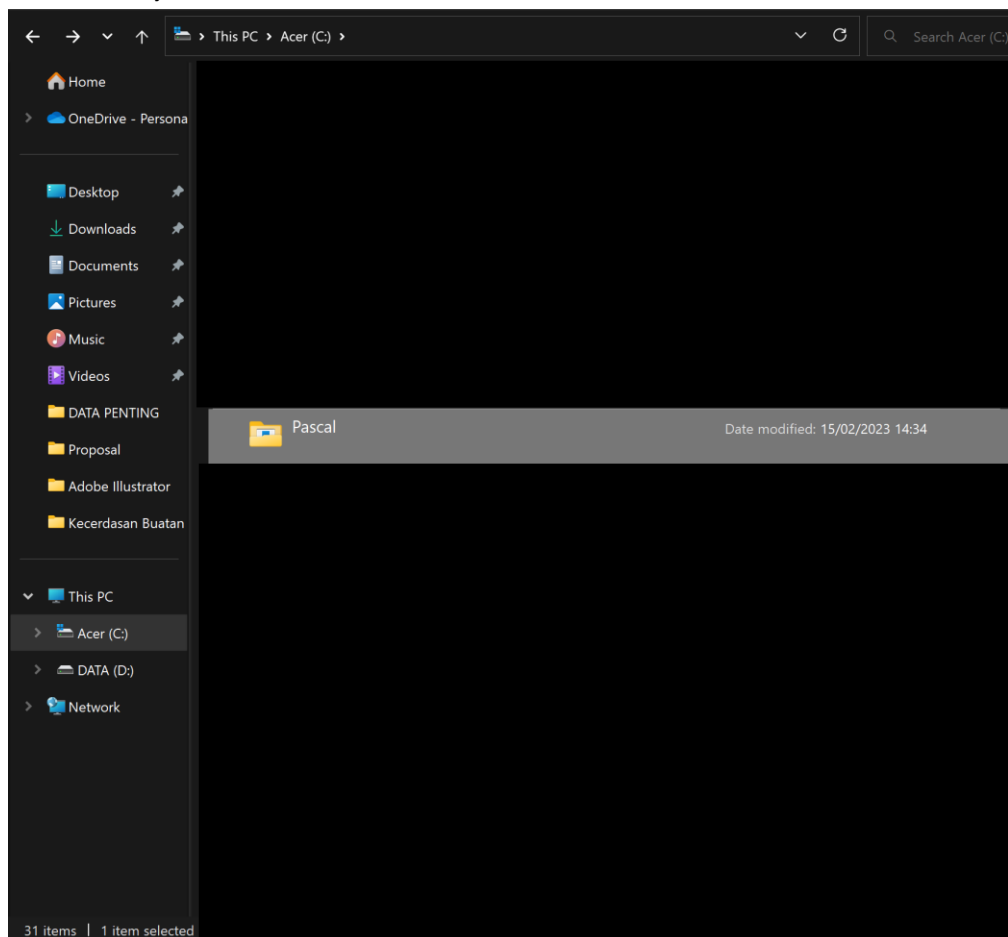
The screenshot displays the Visual Studio Code interface with the 'Code Runner' extension installed. The left sidebar shows a list of extensions, with 'Code Runner' selected. The main panel shows the extension's details page, including its name, version (v8.12.0), author (Jun Han), and a 5-star rating. The extension is described as a 'Run C, C++, Java, JS, PHP, Python, Perl, Ruby, Go, Lua, Groovy, PowerShell, CMD, BASH, F#, C#, VBScript, TypeScript, ...'. The right sidebar shows the 'Categories' section with 'Programming Languages' selected, and the 'Extension Resources' section with links to the Marketplace, Repository, and the author's profile. The 'More Info' section shows the publication date (7/15/2016), last release date (1/23/2023), and last update date (1/23/2023). The bottom status bar indicates the extension is enabled globally.

○ Aktivasi Code Runner

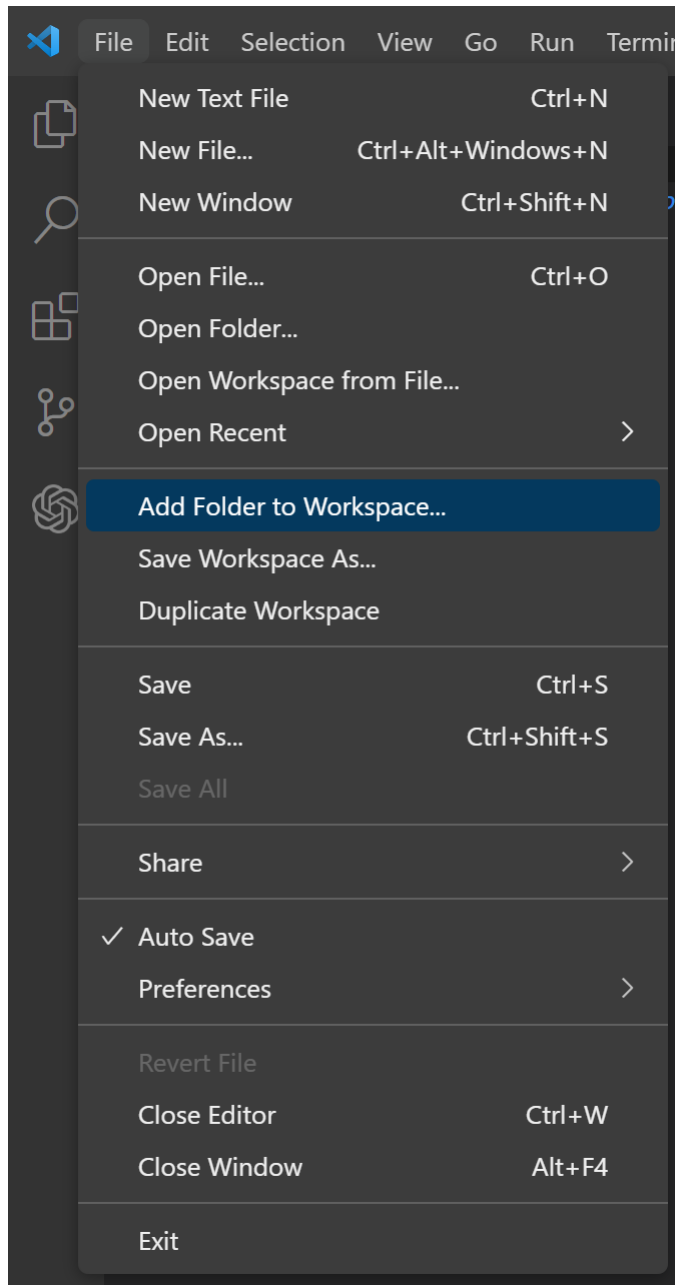




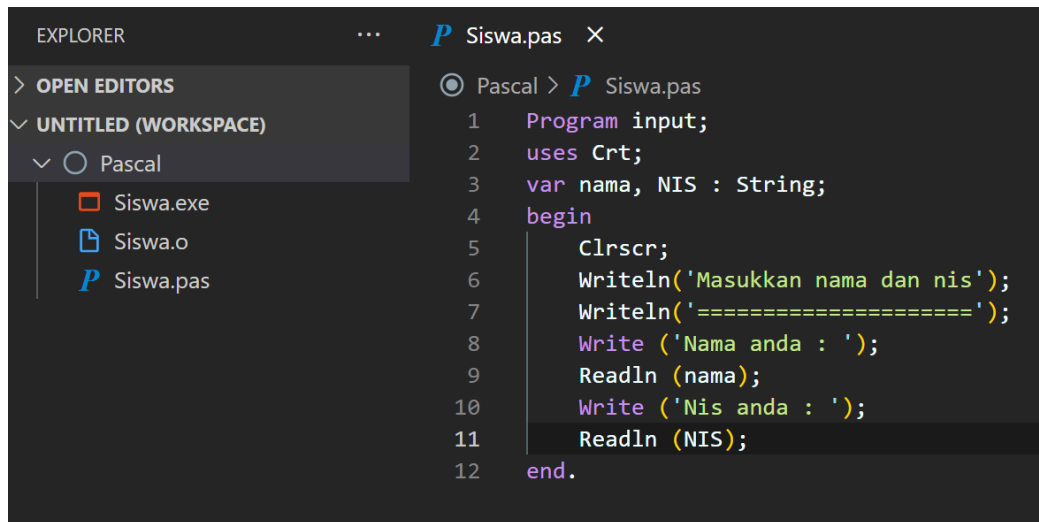
○ KE DISK C, LALU BUAT FOLDER BERNAMA PASCAL



- **LALU KEMBALI KE VS CODE, LALU PILIH FILE, DAN PILIH ADD FOLDER TO WORKSPACE**

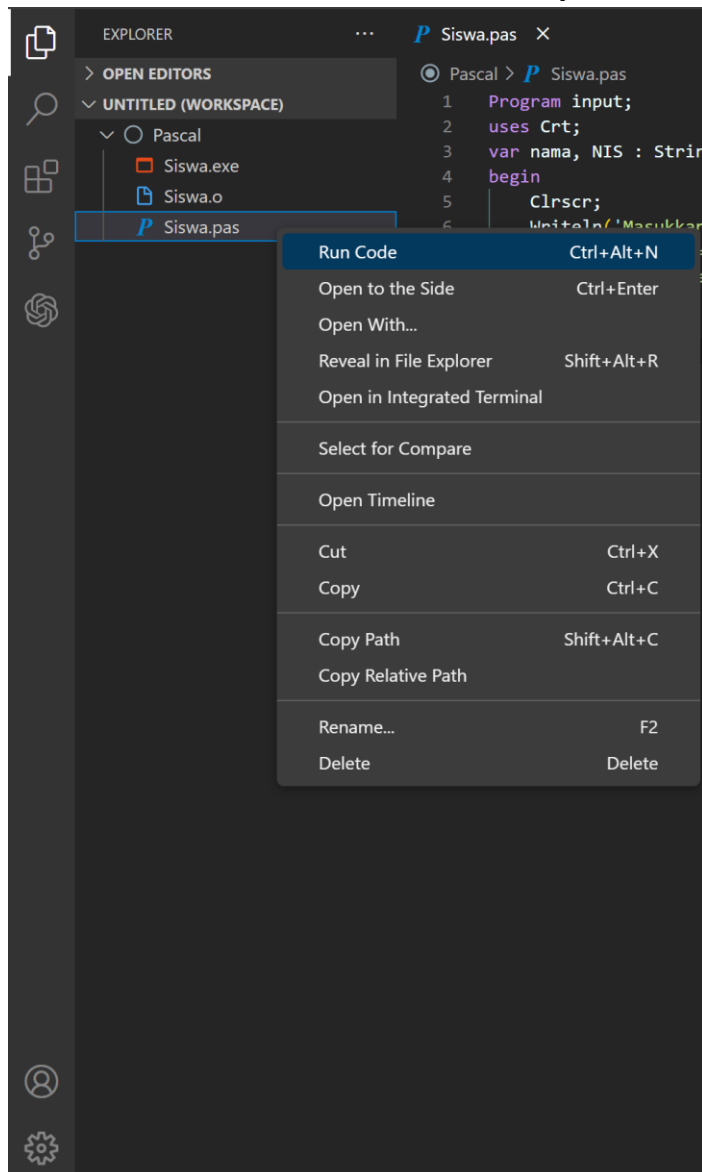


- **LALU BUAT FILE BERNAMA Siswa.pas, LALU KETIKKAN KODE YANG TERDAPAT DIDALAMNYA**

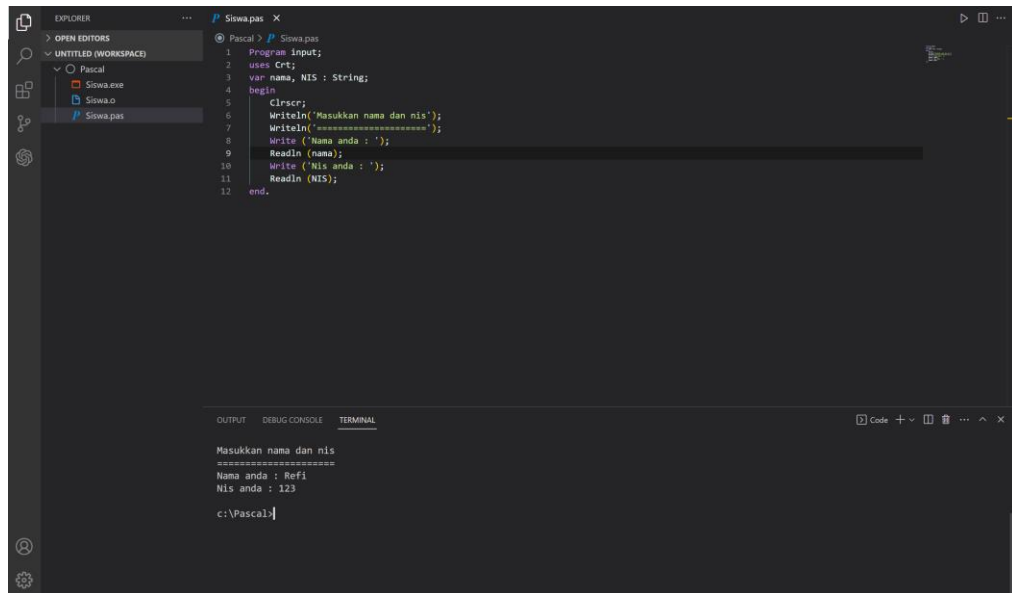


```
1 Program input;
2 uses Crt;
3 var nama, NIS : String;
4 begin
5     Clrscr;
6     Writeln('Masukkan nama dan nis');
7     Writeln('=====');
8     Write ('Nama anda : ');
9     Readln (nama);
10    Write ('Nis anda : ');
11    Readln (NIS);
12 end.
```

- LALU KLIK KANAN PADA FILE Siswa.pas, dan tekan Run Code



- **MAKA HASIL AKAN MUNCUL DITERMINAL, SILAHKAN DIMASUKKAN NAMA DAN NIS KALIAN**



The image shows a screenshot of a Visual Studio Code editor with a Pascal program open. The program is named 'Siswa.pas' and is located in a workspace named 'UNTITLED WORKSPACE'. The program code is as follows:

```
1 Program Input;  
2 uses Crt;  
3 var nama, NIS : String;  
4 begin  
5     Clrscr;  
6     Writeln('Masukkan nama dan nis');  
7     Writeln('=====');  
8     Write ('Nama anda : ');  
9     Readln (nama);  
10    Write ('Nis anda : ');  
11    Readln (NIS);  
12 end.
```

The terminal output shows the program's execution. It prompts the user to 'Masukkan nama dan nis' and displays a line of equals signs. The user enters 'Refi' for the name and '123' for the NIS. The terminal output is as follows:

```
Masukkan nama dan nis  
=====  
Nama anda : Refi  
Nis anda : 123  
c:\Pascal>
```