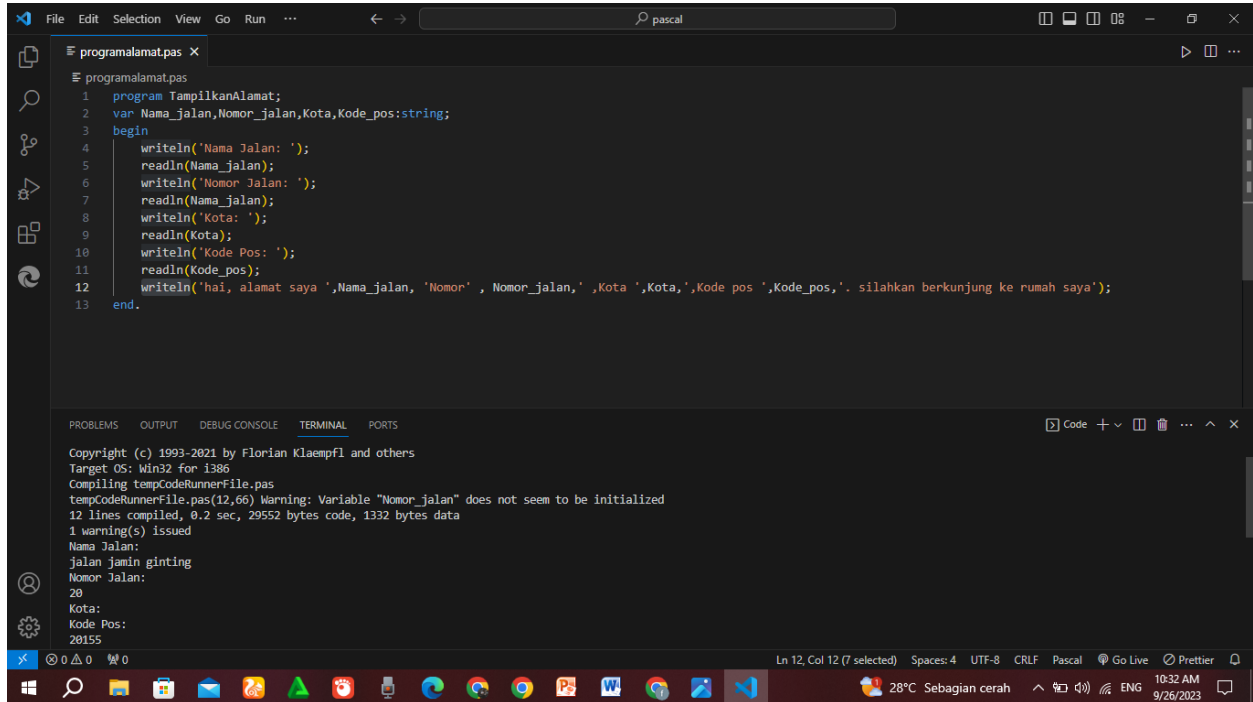


Nama:Ferdy Ariyansyah

Nim:231401021

2)



The image shows a screenshot of a Visual Studio Code editor window with a Pascal program named 'programalamat.pas'. The program is designed to collect user input for a street address and then print it out. The code is as follows:

```
1 program TampilkanAlamat;
2 var Nama_jalan,Nomor_jalan,Kota,Kode_pos:string;
3 begin
4     writeln('Nama Jalan: ');
5     readln(Nama_jalan);
6     writeln('Nomor Jalan: ');
7     readln(Nama_jalan);
8     writeln('Kota: ');
9     readln(Kota);
10    writeln('Kode Pos: ');
11    readln(Kode_pos);
12    writeln('hai, alamat saya ',Nama_jalan, 'Nomor' , Nomor_jalan,' ,Kota ',Kota,' ,Kode pos ',Kode_pos,'. silahkan berkunjung ke rumah saya');
13 end.
```

Below the code editor, the 'TERMINAL' panel shows the output of the program's execution. It includes the standard copyright notice for the Pascal compiler, a warning about an uninitialized variable, and the actual input and output of the program:

```
Copyright (c) 1993-2021 by Florian Klaempfl and others
Target OS: Win32 for i386
Compiling tempCodeRunnerFile.pas
tempCodeRunnerFile.pas(12,66) Warning: Variable "Nomor_jalan" does not seem to be initialized
12 lines compiled, 0.2 sec, 29552 bytes code, 1332 bytes data
1 warning(s) issued
Nama Jalan:
jalan jamin ginting
Nomor Jalan:
20
Kota:
Kode Pos:
20155
```

The status bar at the bottom of the editor indicates the current cursor position (Ln 12, Col 12), encoding (UTF-8), line endings (CRLF), and the active language (Pascal).