

# How to use Pascal Online, learn programming online.

If you're having trouble setting up the environment and software for Pascal programming, or you just need to test a small piece of code and don't want to install too much on your computer, Taimienphi offers a way to use Pascal Online directly on the website, without installation.

Using **Pascal Online** is the best method for those who want to try running a piece of code; the program will check and report any errors to the user. Pascal is a fundamental programming language widely used in education; you can **download and install Pascal on your computer** if you want to improve your skills.



## Using Pascal Online to learn programming and debug

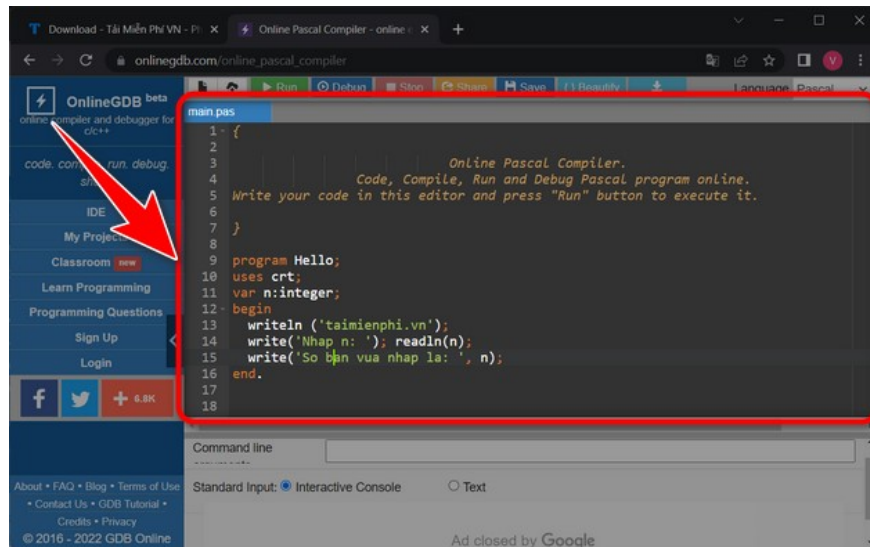
### *Benefits of using Pascal Online*

- User-friendly interface.
- Code is visually appealing, making writing and debugging easier.
- Several functions are available to support code writing.
- Learn Pascal programming online.
- Test Pascal formulas online.

# Pascal Online User Guide

Step 1: Open your web browser and access the Pascal Online link **HERE**.

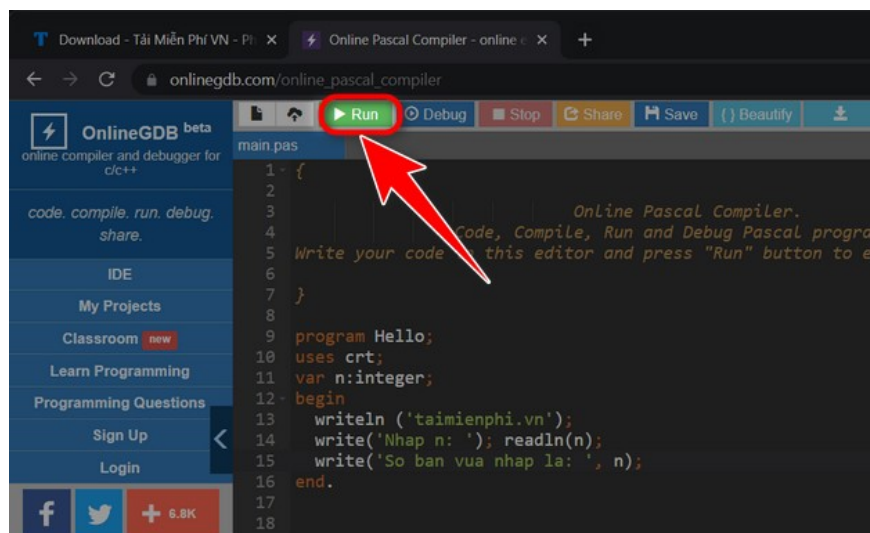
Step 2: Enter **the code** directly into the **main.pas** file.



Step 3: Select **Run** on the toolbar or press **F9** to have the compiler check for errors and execute the code you entered in the main.pas file

. **Other features on the toolbar include:**

- + **Debug (F8):** Debugging tool, making it easy to find the cause of errors.
- + **Stop:** Stops code execution.
- + **Share:** Creates a link for easy code sharing.
- + **Save (Ctrl + S):** Saves the code file to your computer.
- + **Beautify (Ctrl + B):** Formats the code layout according to the compiler's presets.



Step 4: If **the code is correct and error-free**, a **new window will appear** showing your result.

- If **the code contains errors**, you will also receive **a notification and the specific line address** in this window.

```
main.pas
1 write your code in this editor and press "Run" button to execute it.
2
3
4
5
6
7 }
8
9 program Hello;
10 uses crt;
11 var n:integer;
12 begin
13   writeln ('taimienphi.vn');
14   write('Nhập n: '); readln(n);
15   write('So ban vua nhap la: ', n);
16 end.
17
```

```
input
Target OS: Linux for x86-64
Compiling main.pas
Linking a.out
/usr/bin/ld.bfd: warning: link.res contains output sections; did you forget -T?
17 lines compiled, 0.1 sec
taimienphi.vn
Nhập n: 5
So ban vua nhap la: 5
...Program finished with exit code 0
Press ENTER to exit console.
```

Simplicity, convenience, and immediate effectiveness are major advantages when using Pascal Online. However, if you are working in-depth with Pascal, installing a specialized environment and software on your computer will help you improve more easily.

You finished reading the article "**How to use Pascal Online, learn programming online.**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.