



UNIVERSITÉ
TOULOUSE III
PAUL SABATIER

**KEEP
CALM
AND
<CODE/>**

Algorithmique et programmation

Installation des outils

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Créer un compte github : <https://github.com/>
Aller sur <https://github.com/strouilhet/KeepCalmAndCode1>
et copier l'adresse (dans « code ») :

The screenshot shows the GitHub interface for the repository 'KeepCalmAndCode1' by user 'strouilhet'. The repository is public and has 2 branches and 0 tags. A warning message states 'Your master branch isn't protected'. The repository contains a folder '00_Beginner' and a file 'LICENSE'. A 'Clone' dropdown menu is open, showing options for 'Local' and 'Codespaces'. The 'Clone' menu is currently set to 'Local' and shows the 'HTTPS' URL: 'https://github.com/strouilhet/KeepCalmAndC'. The 'SSH' and 'GitHub CLI' options are also visible. A copy icon is present next to the URL.

KeepCalmAndCode1 Public

Pin Unwatch 2

master 2 branches 0 tags

Go to file Add file <> Code

Your master branch isn't protected
Protect this branch from force pushing or deletion, or require status checks before

strouilhet seance1

00_Beginner seance1

LICENSE Create LICENSE

Local Codespaces

Clone

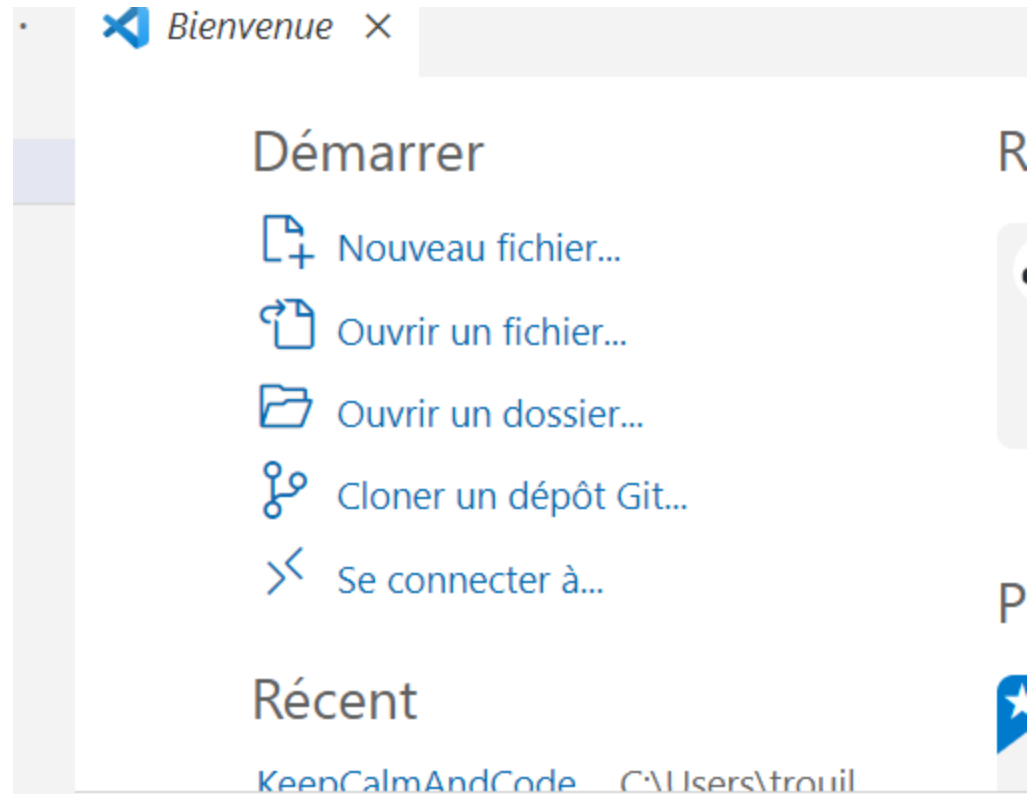
HTTPS SSH GitHub CLI

https://github.com/strouilhet/KeepCalmAndC

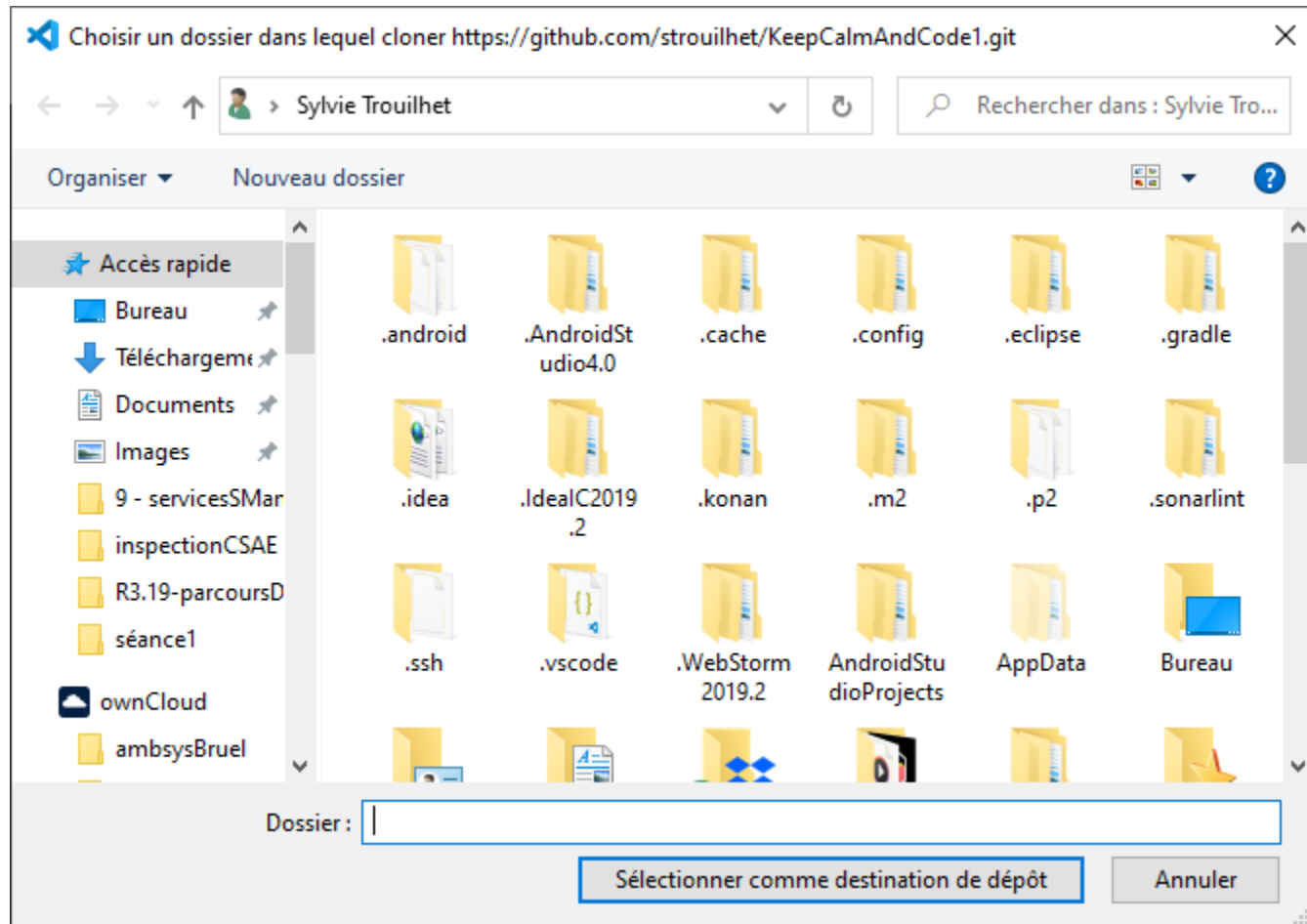
Use Git or checkout with SVN using the web URL.

Ouvrir Visual Studio Code

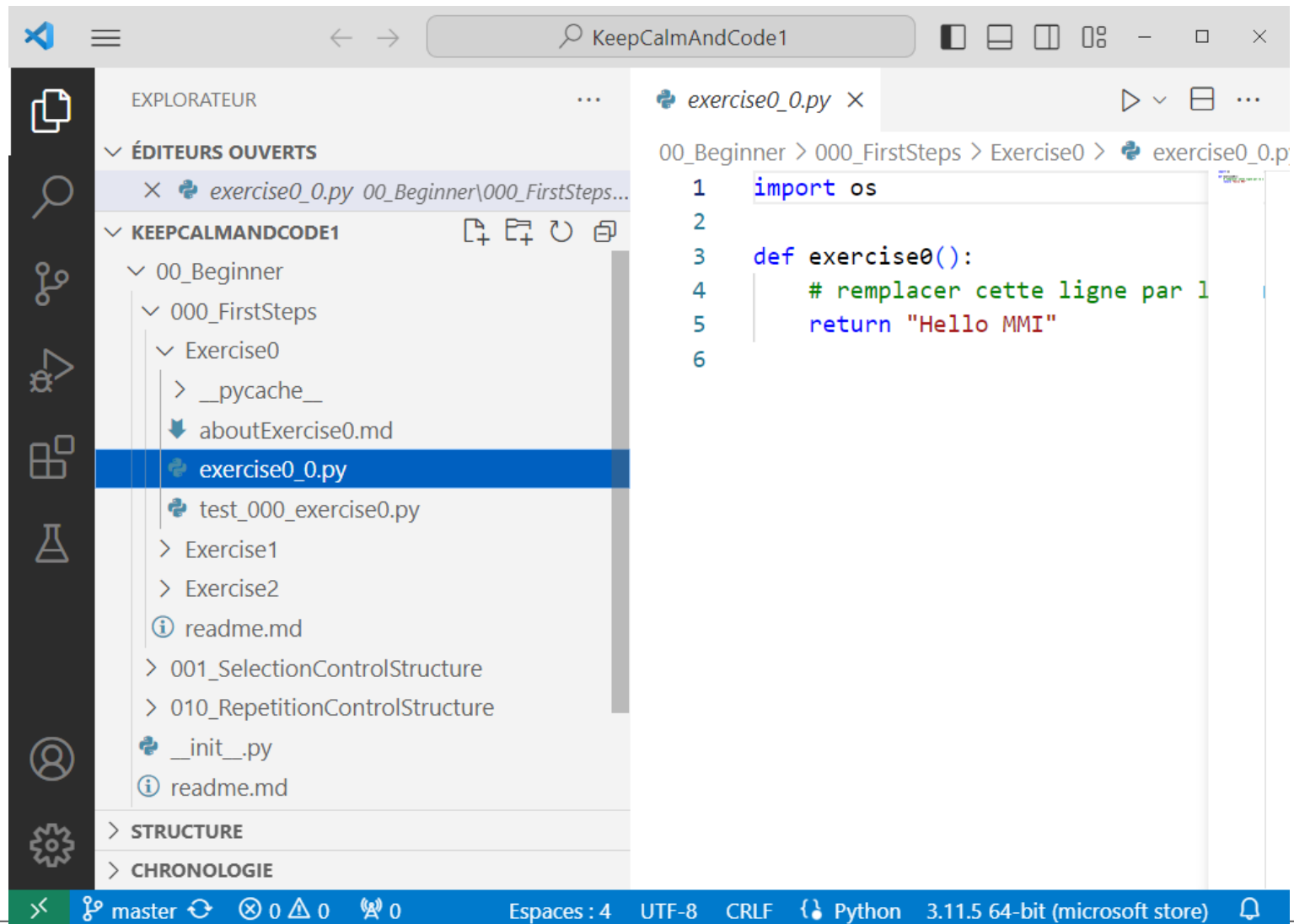
Choisir cloner un dépôt git (si nécessaire installer git avant)



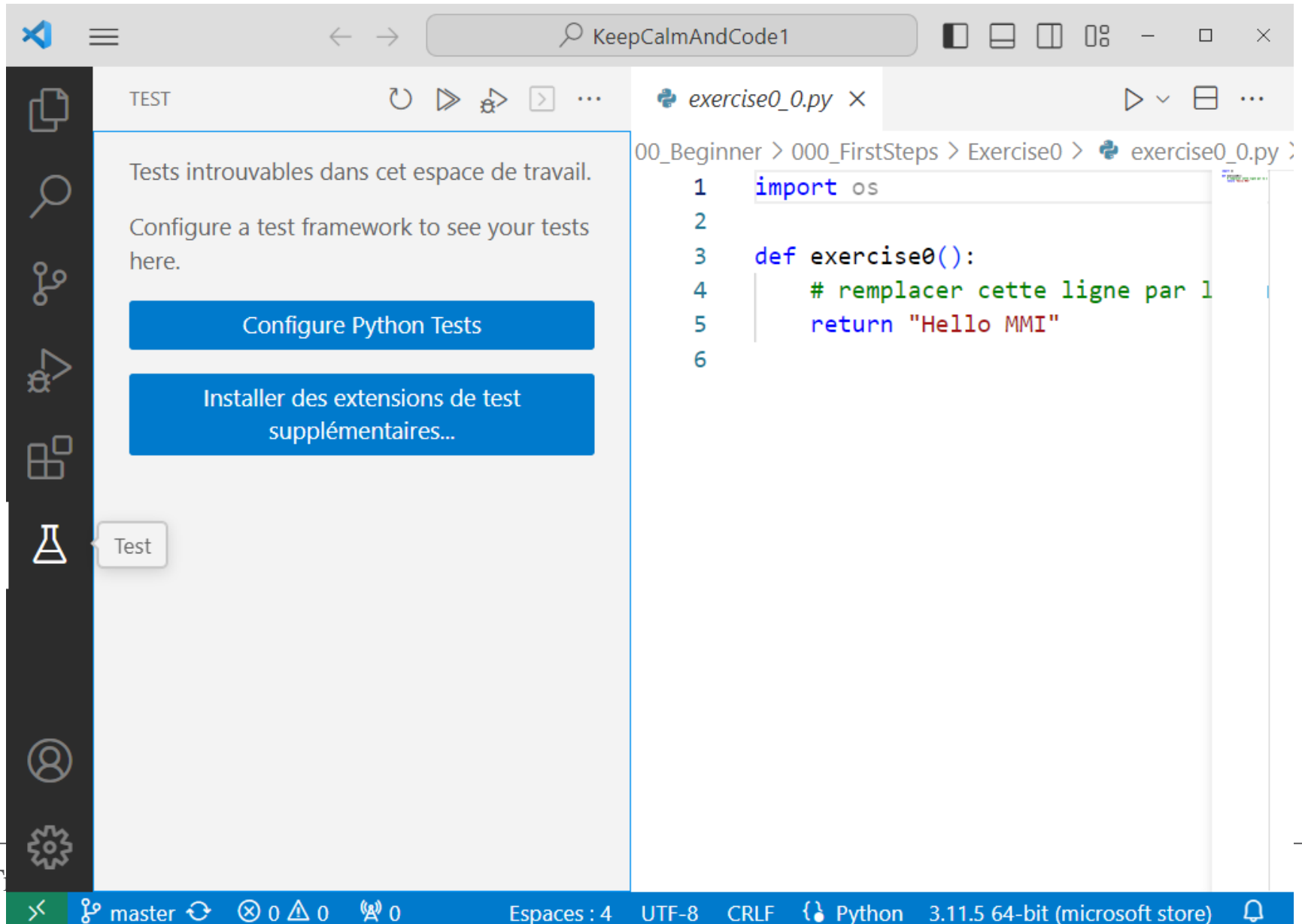
Choisir un répertoire local dans votre répertoire personnel



Ouvrir le fichier du premier exercice



Quand vous avez écrit votre code, appuyer sur test



Installer **pytest**

Quand le test est validé, passer à l'exercice suivant

The screenshot shows the Visual Studio Code interface. On the left, the 'TEST' panel is open, displaying a tree view of test results. The tree shows a hierarchy: 'KeepCalmAndCode1' (failed, red X), '00_Beginner' (failed, red X), '000_FirstSteps' (failed, red X), 'Exercise0' (passed, green checkmark), 'Exercise1' (failed, red X), 'Exercise2' (failed, red X), '001_SelectionControlStructure' (failed, red X), 'Exercise0' (failed, red X), 'Exercise1' (failed, red X), and 'Exercise2' (failed, red X). A search filter is present: 'Filtre (exemple : text, !exclude, @tag)'. Below the filter, it says 'No test results yet.' On the right, the code editor shows the file 'exercise0_0.py' with the following code:

```
00_Beginner > 000_FirstSteps > Exercis
1  from exercise0_0 import
2
3  def test_exercise0():
4      assert exercise0()=
5
```

At the bottom of the code editor, there are tabs for 'PROBLÈMES', 'SORTIE', and 'RÉSULTATS DES'. The 'RÉSULTATS DES' tab is active, showing the path '00 Beginner\010 RepetitionCont'.

Bon travail !



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Vous aurez à refaire ces opérations quand vous travaillerez sur un autre poste