

Windows 11 における Visual Studio code の インストール方法

関西学院大学総合政策学部 大用庫智

▶ 本資料について

- ▶ Windows 11に Visual Studio Code を導入します。

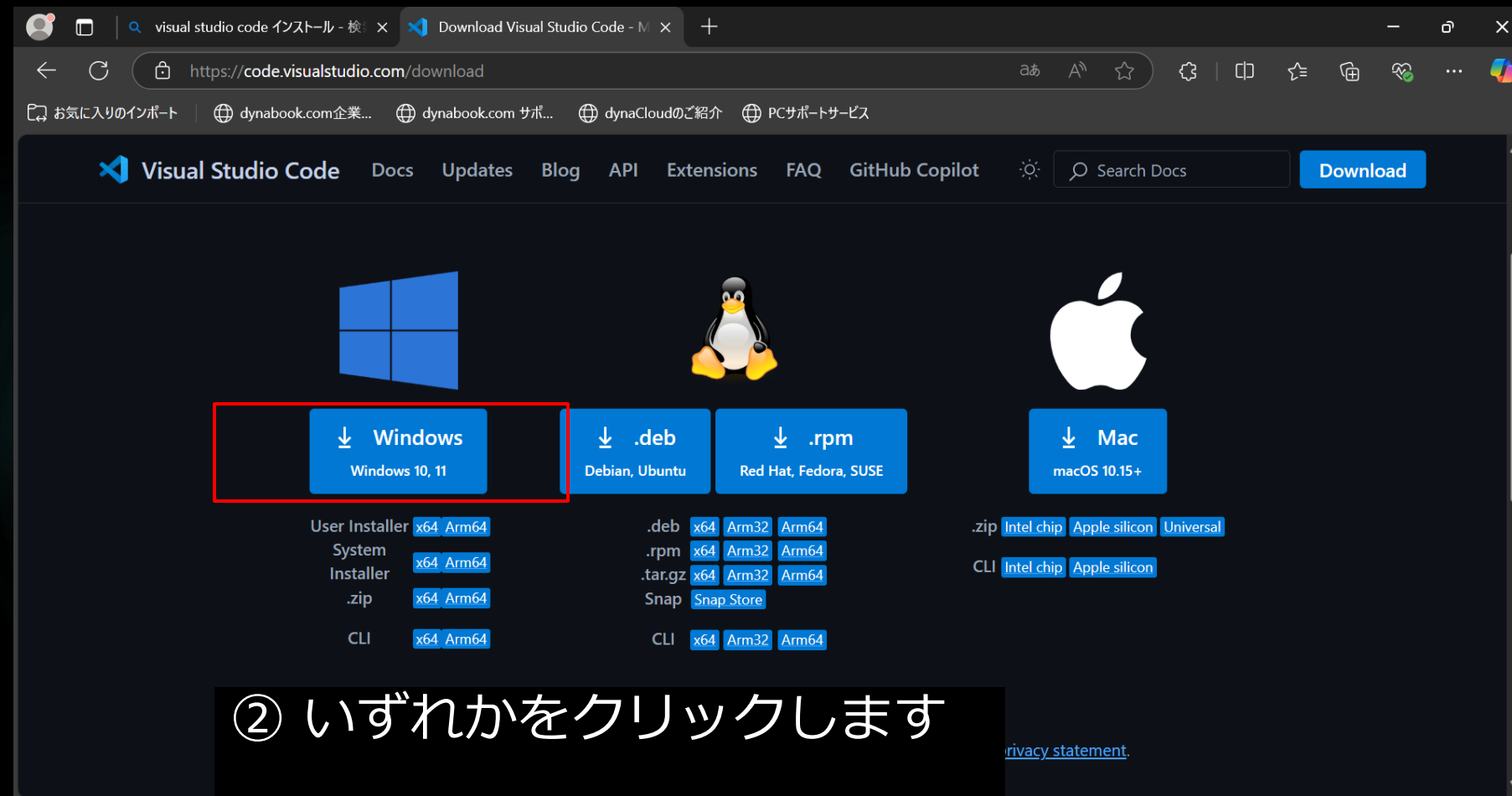
▶ 注意点

- ▶ Visual Studio Code の利用規約を読んでから進みましょう。
- ▶ ① や ② などの丸囲み数字がある場所は作業です。
 - ▶ スライドごとに、手順の番号が振ってあるので、その順番通りに作業しましょう
 - ▶ 先頭に丸囲み数字がない箇所は説明です。

ダウンロードしよう

3

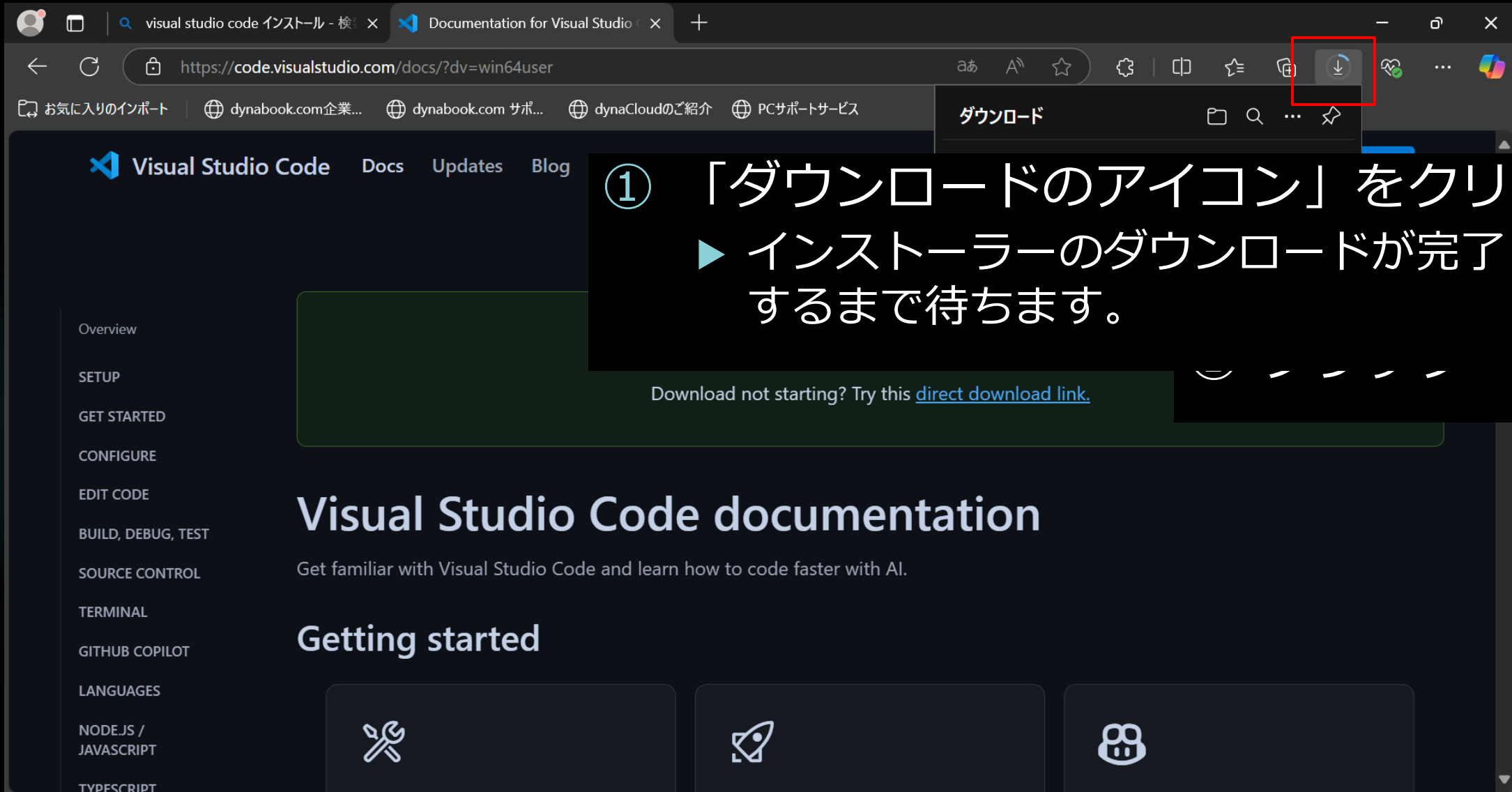
- ① Microsoft Edge で
<https://code.visualstudio.com/download> にアクセス



- ② いずれかをクリックします

ダウンロード

4



The screenshot shows a web browser window with the URL `https://code.visualstudio.com/docs/?dv=win64user`. The browser's address bar and tabs are visible at the top. The page content includes a sidebar with navigation links like 'Overview', 'SETUP', 'GET STARTED', etc., and a main area with the heading 'Visual Studio Code documentation'. A red rectangle highlights the download icon (a downward arrow) in the browser's toolbar. Below the page content, there is a large text overlay with instructions in Japanese.

① 「ダウンロードのアイコン」をクリック
▶ インストーラーのダウンロードが完了
するまで待ちます。

Download not starting? Try this [direct download link](#).

Visual Studio Code documentation

Get familiar with Visual Studio Code and learn how to code faster with AI.

Getting started

ダウンロード

5

visual studio code インストール - 検 × Documentation for Visual Studio × +

https://code.visualstudio.com/docs/?dv=win64user

お気に入りのインポート dynabook.com企業... dynabook.com サポ... dynaCloudのご紹介 PCサポートサービス

Visual Studio Code Docs Updates Blog API Extensions FAQ GitHub Copilot

Get [GitHub Copilot Free](#) in VS Code!

Thanks for download

Download not starting? Try this [direct download link](#).

Visual Studio Code documentation

Get familiar with Visual Studio Code and learn how to code faster with AI.

Getting started

Overview
SETUP
GET STARTED
CONFIGURE
EDIT CODE
BUILD, DEBUG, TEST
SOURCE CONTROL
TERMINAL
GITHUB COPILOT
LANGUAGES
NODEJS / JAVASCRIPT
TYPESCRIPT

ダウンロード

VSCodeUserSetup-x64-1.98.2.exe

ファイルを開く

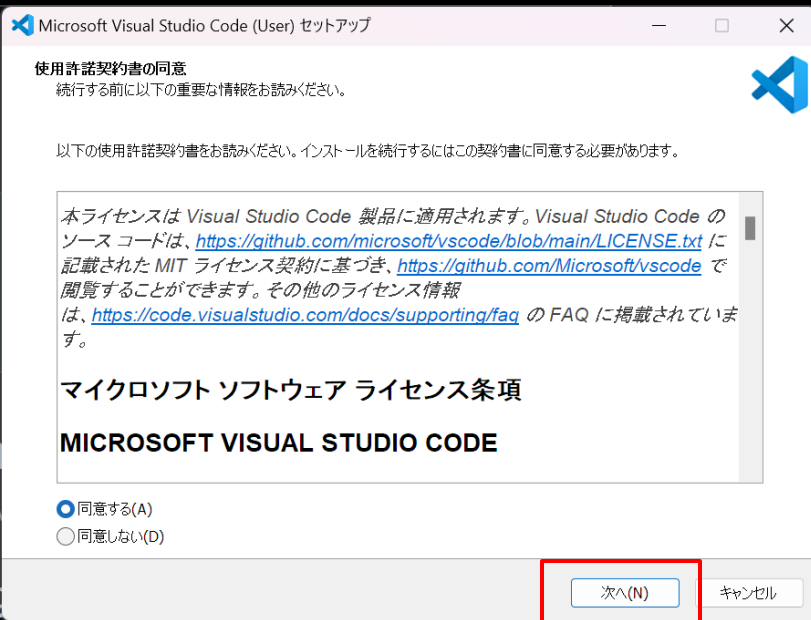
もっと見る

① 「ファイルを開く」をクリックします。

インストーラーの初期画面

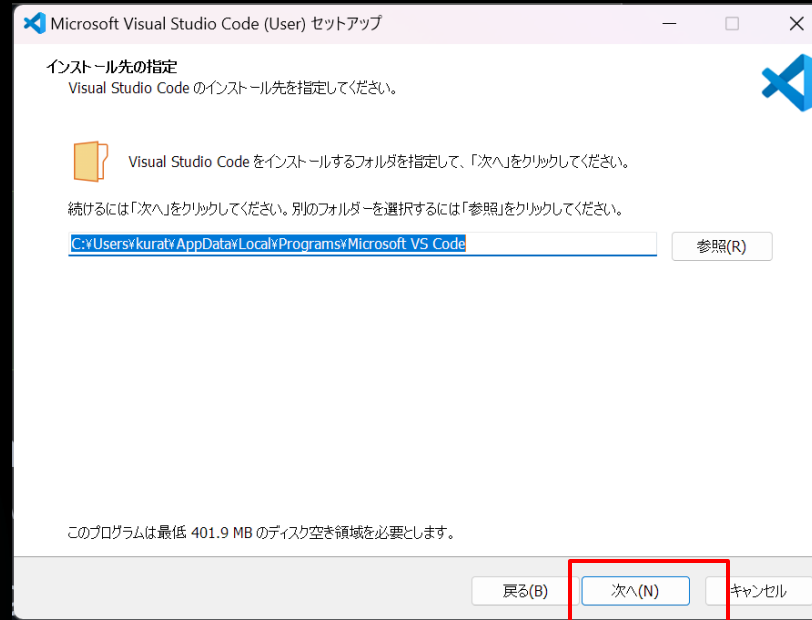
6

▶ Anaconda3のSetup画面が現れます。

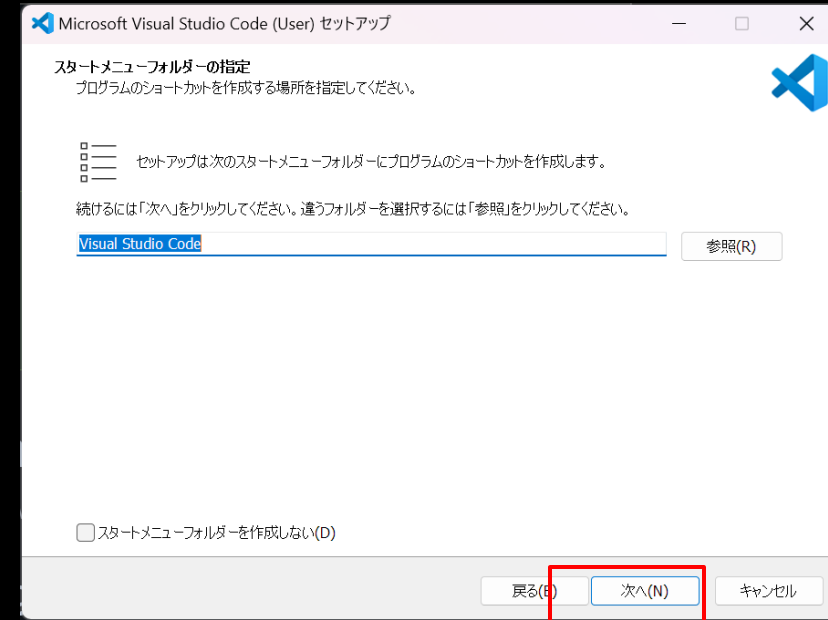


① 次へ をクリック

(注意: 使用承諾契約を承諾してから同意しましょう)



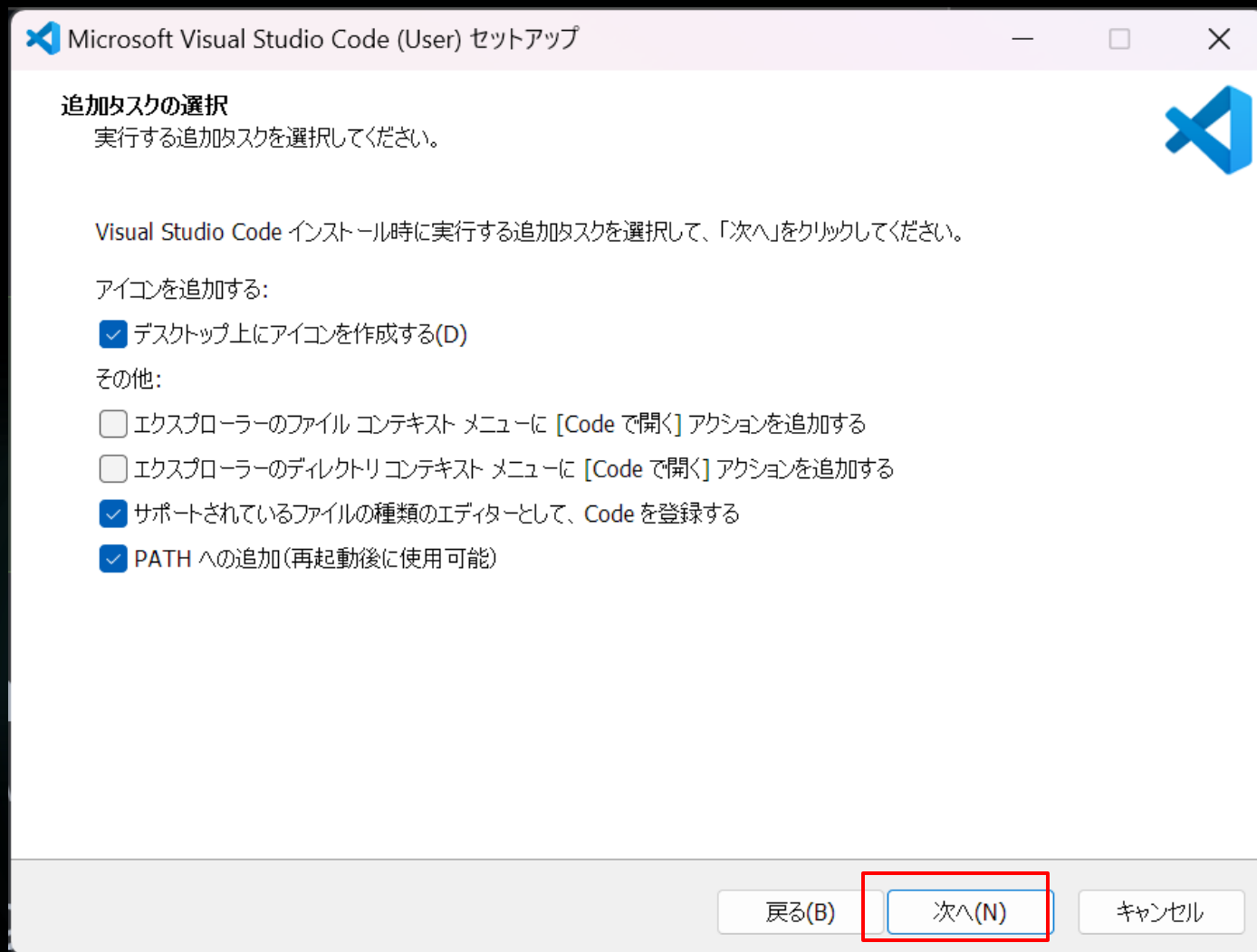
② 次へをクリック



③ 次へをクリック

追加タスクの選択

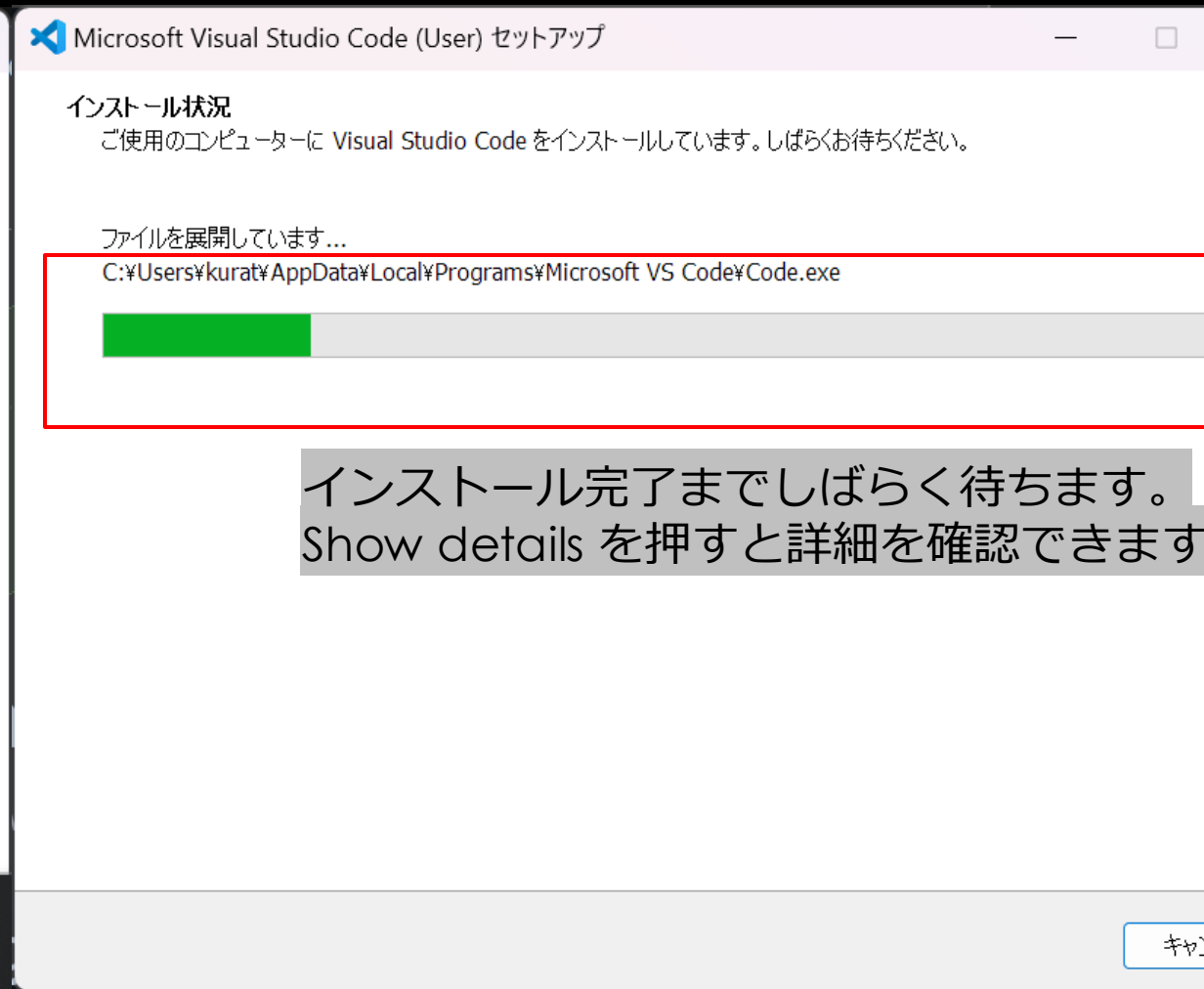
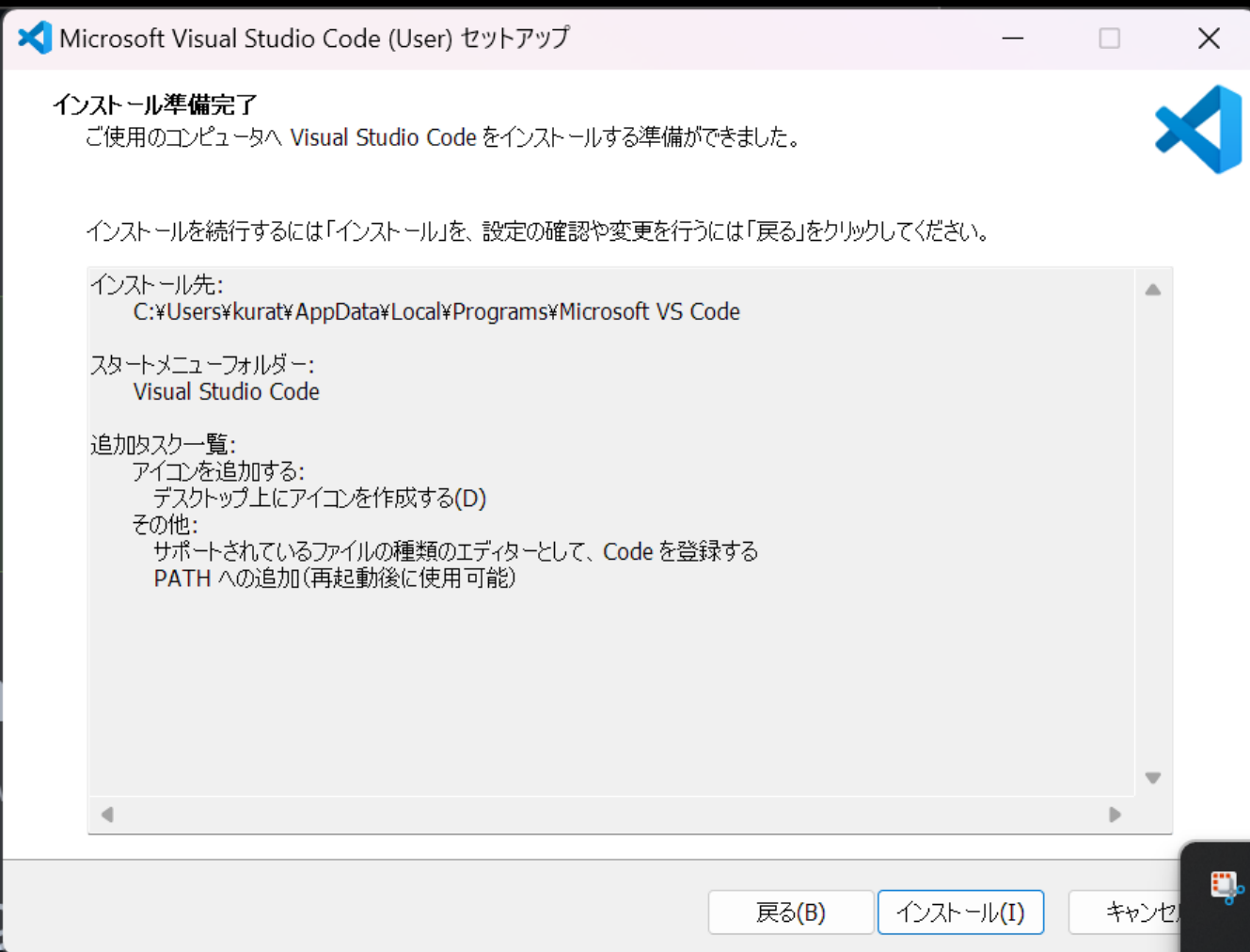
7



① 次へをクリック

インストールの進行

8



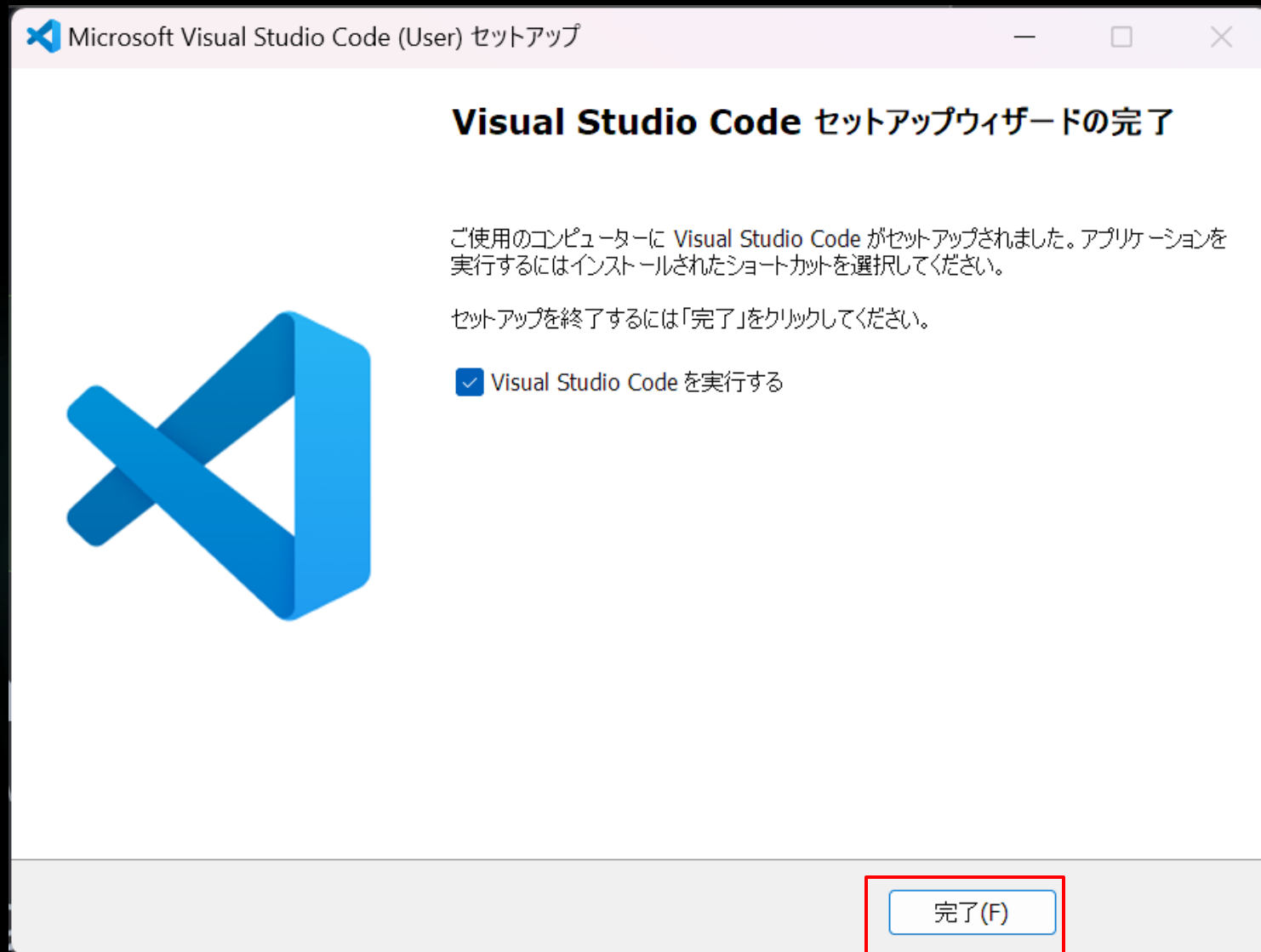
インストール完了までしばらく待ちます。
Show details を押すと詳細を確認できます

① 「インストール」をクリック

インストール成功

▶ 最後に 完了 が出るまで待ちましょう

9



① 「完了」をクリック

Vscode の画面

10

File Edit Selection View Go Run ... < > Search

Walkthrough: Setup VS Code X

Get Started with VS Code

Customize your editor, learn the basics, and start coding

your code and much more using natural language.

[Set Up Copilot for Free](#)

- ☐ Choose your theme
- ☐ Rich support for all your languages
- ☐ Tune your settings
- ☐ Unlock productivity with the Command Palette
- ☐ Watch video tutorials

✓ Mark Done [Next Section →](#)

```
1 import Image from "next/image"
2 import Link from "next/link"
3 import { DescriptionRow } from "components/DescriptionRow"
4
5 interface ProjectProps {
6   title: string;
7   description: string;
8   images: string[];
9   link: string;
10 }
11
12 const Project: React.FC<ProjectProps> = ({
13   title,
14   description,
15   images,
16   link,
17 }) => {
18   return (
19     <div className="flex flex-col items-center">
20       <DescriptionRow title={title} description={description} images={images} />
21       <Link href={link} />
22     </div>
23   )
24 }
```

monalisa

Make each project a link and add a new page for each project

GitHub Copilot Generating.

project.tsx

Modify the Projects component to make each project a link and create the necessary pages for each project.

project.tsx +76 -53

[slug].tsx

Create a dynamic route for each project page

[slug].tsx +108

Working set (2 files) Discard Accept

- projects.tsx
- [slug].tsx
- + Add Files...

Edit files in your workspace

GPT-4o

File Edit Selection View Go Run ... Search

EXTENSIONS: MARKETPLACE

japan

② 「Japan」と入力

③ 「Install」をクリック

① クリック

Japanese Language Pack 10.9M ★ 4.5
日本語
Microsoft Install

Monokai-Japan Theme 2K ★ 5
Monokai-Japan theme for Visual St...
Install

Japanese Word Handler 54K ★ 5
Better Japanese word handling on c...
Suguru Yamamoto Install

日本語 Japanese Support for Language Tools 17K
Enables grammar checking of Japan...
Adam Voss Install

Japanesque Theme 11K ★ 5
Japanesque color theme
jszk Install

Japanese City Pop 3K ★ 5
I like it when the color pops out to ...
wu-chinese Install

Reflow Japanese 1K
Reflows and wraps texts based on t...

Show All Commands Ctrl + Shift + P

Open File Ctrl + O

Open Folder Ctrl + K Ctrl + O

Open Recent Ctrl + R

日本語化（再起動）

12

The screenshot shows the Visual Studio Code interface with the 'Japanese Language Pack for Visual Studio Code' extension page open. The left sidebar shows the 'EXTENSIONS' view with the installed extension listed. The main panel displays the extension details, including the title, publisher (Microsoft), version (1.98.2025031209), and a 'Click' button (indicated by a red box and a circled '1'). Below the extension details, there is a section for 'Japanese Language Pack for VS Code' with usage instructions in Japanese. A confirmation dialog is visible at the bottom right, asking 'Would you like to change Visual Studio Code's display language to Japanese and restart?' with a 'Change Language and Restart' button (also indicated by a red box).

File Edit Selection View Go Run ... Search

EXTENSIONS

Search Extensions in Marketplace

INSTALLED 1

Japanese Language Pack for Visu...
Language pack extension for Japan...
Microsoft

Extension: Japanese Language Pack for Visual Studio Code

Japanese Language Pack for Visual Studio Code

Microsoft microsoft.com 10,961,327 ★★★★★ (10)
Language pack extension for Japanese

Uninstall Auto Update

DETAILS FEATURES CHANGELOG

Japanese Language Pack for VS Code

Japanese Language Pack は VS Code にローカライズされた UI を提供します。

使用法

既定の UI 言語をオーバーライドするには、**Configure Display Language** コマンドを使用して、VS Code の表示言語を明示的に設定します。**Ctrl+Shift+P** を押して "コマンドパレット" を表示し、**display** と入力して **Configure Display Language** コマンドをフィルターして表示します。**Enter** キーを押すと、インストールされている言語の一覧がロケールごとに表示され、現在のロケールが強調表示されます。言語を切り替えるには、別の "ロケール" を選択してください。

詳細については [Docs](#) を参照してください。

貢献

Installation

Identifier	ms-ceintl.vscode-language-pack-ja
Version	1.98.2025031209
Last Updated	2025-03-31, 16:16:46
Size	1.80MB

Marketplace

Would you like to change Visual Studio Code's display language to Japanese and restart?

Change Language and Restart

Pythonのインストール

13

The screenshot shows the Visual Studio Code interface with the Extensions Marketplace open. The search bar at the top of the marketplace is highlighted with a red box and contains the text "Search Extensions in Marketplace". Below the search bar, the "INSTALLED" section shows 0 extensions. The "POPULAR" section lists several extensions, with the "Python" extension by Microsoft highlighted by a red box. The "Python" extension has 162.7M downloads and a 4-star rating. The "Install" button for the Python extension is also highlighted with a red box. To the right of the extension list, a large red box contains the text "画面にPythonが出ない場合は、「Python」と入力" (If Python does not appear on the screen, enter "Python"). Below this, a red box contains the text "① クリック" (1 Click). The main editor area shows a large "X" icon, indicating that no file is open. At the bottom of the editor, a command palette is open, showing the "Show All Commands" command with the keyboard shortcut "Ctrl + Shift + P". Below this, the "Open File" command is shown with the keyboard shortcut "Ctrl + O". Below that, the "Open Folder" command is shown with the keyboard shortcut "Ctrl + K" and "Ctrl + O". At the bottom, the "Open Recent" command is shown with the keyboard shortcut "Ctrl + R".

EXTENSIONS

Search Extensions in Marketplace

INSTALLED 0

POPULAR

Python 162.7M ★ 4
Python language support with exte...
Microsoft **Install**

Pylance 134.7M ★ 3
A performant, feature-rich languag...
Microsoft **Install**

Jupyter 89.7M ★ 2.5
Jupyter notebook support, interacti...
Microsoft **Install**

C/C++ 80.8M ★ 3.5
C/C++ IntelliSense, debugging, and...
Microsoft **Install**

Python Debugger 72.2M ★ 4.5
Python Debugger extension using d...
Microsoft **Install**

Jupyter Keymap 70.7M ★ 4
Jupyter keymaps for notebooks
Microsoft **Install**

Jupyter Notebook ... 69.8M ★ 2.5
Renderers for Jupyter Notebooks (w...
Microsoft **Install**

RECOMMENDED 0

画面にPythonが出ない場合は、「Python」と入力

① クリック

Show All Commands **Ctrl + Shift + P**

Open File **Ctrl + O**

Open Folder **Ctrl + K** **Ctrl + O**

Open Recent **Ctrl + R**

以下の画面になればインストール成功

14

The screenshot shows the Visual Studio Code interface with the Python extension page open in the marketplace. The left sidebar shows the 'Extensions: Marketplace' view with a search for 'python'. The main panel displays the 'Python' extension by Microsoft, including its description, version, and installation options. The right sidebar shows the 'Install' section with details like the identifier 'ms-python.python', version '2025.2.0', and size '28.89MB'. The bottom status bar shows the extension is installed and active.

ファイル(F) 編集(E) 選択(S) 表示(V) ... ← → pysrc

拡張機能: マーケットプレイス python

Python 306ms
Python language support with exte...
Microsoft

Python Debugger
Python Debugger extension using d...
Microsoft

Python Indent 13.5M ★ 4
Correct Python indentation
Kevin Rose インストール

Python for VSCode 5.9M ★ 2
Python language extension for vsco...
Thomas Haakon Tow... インストール

autoDocstring - Pyt... 12.9M ★ 5
Generates python docstrings autom...
Nils Werner インストール

Python Extension Pack 11M ★ 4.5
Popular Visual Studio Code extensio...
Don Jayamanne インストール

Python Environme... 11.1M ★ 3.5
View and manage Python environm...
Don Jayamanne インストール

Python Preview 2.2M ★ 4.5
Provide Preview for Python Executio...

Python
Microsoft microsoft.com | 162,754,695 | ★★★★★ (609)
Python language support with extension access points for IntelliSense (Pylance), Debugg...
無効にする アンインストール プレリリースバージョンへの切り替え 自動更新

詳細 機能 変更ログ 拡張機能バック

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

インストール

識別子	ms-python.python
バージョン	2025.2.0
最終更新日時	2025-03-31, 16:19:00
サイズ	28.89MB

Marketplace

公開済み	2016-01-20, 0:03:11
前回のリリース日	2025-03-26, 19:52:33

カテゴリ

Jupyter Notebookのインストール

15

File Edit Selection View Go Run ... Search

EXTENSIONS

Search Extensions in Marketplace

画面にPythonが出ない場合は、「Jupyter」と入力

INSTALLED 0

POPULAR

- Python** 162.7M ★ 4
Python language support with exte...
Microsoft **Install**
- Pylance** 134.7M ★ 3
A performant, feature-rich languag...
Microsoft **Install**
- Jupyter** 89.7M ★ 2.5
Jupyter notebook support, interacti...
Microsoft **Install**
- C/C++** 80.8M ★ 3.5
C/C++ IntelliSense, debugging, and...
Microsoft **Install**
- Python Debugger** 72.2M ★ 4.5
Python Debugger extension using d...
Microsoft **Install**
- Jupyter Keymap** 70.7M ★ 4
Jupyter keymaps for notebooks
Microsoft **Install**
- Jupyter Notebook ...** 69.8M ★ 2.5
Renderers for Jupyter Notebooks (w...
Microsoft **Install**

RECOMMENDED 0

① クリック

Show All Commands **Ctrl + Shift + P**

- Open File **Ctrl + O**
- Open Folder **Ctrl + K** **Ctrl + O**
- Open Recent **Ctrl + R**

以下の画面になればインストール成功

16

The screenshot shows the Visual Studio Code interface with the Python extension installed. The left sidebar displays a list of extensions, with the Python extension highlighted. The main editor area shows the Python extension details, including the Python logo, the extension name 'Python', the publisher 'Microsoft', and the version '2025.2.0'. The extension is marked as 'インストール' (Installed). The right sidebar shows the 'インストール' (Install) section with details about the extension, including the identifier 'ms-python.python', the version '2025.2.0', the last update date '2025-03-31, 16:19:00', and the size '28.89MB'. The 'Marketplace' section shows the release date '2016-01-20, 0:03:11' and the last release date '2025-03-26, 19:52:33'. The 'カテゴリ' (Category) section is also visible.

拡張機能: マーケットプレイス

ようこそ

拡張機能: Python ×

python

Python

Microsoft [microsoft.com](#) | 162,754,695 | ★★★★★ (609)

Python language support with extension access points for IntelliSense (Pylance), Debug...

無効にする | アンインストール | プレリリースバージョンへの切り替え | 自動更新

詳細 | 機能 | 変更ログ | 拡張機能パック

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インストール

識別子	ms-python.python
バージョン	2025.2.0
最終更新日時	2025-03-31, 16:19:00
サイズ	28.89MB

Marketplace

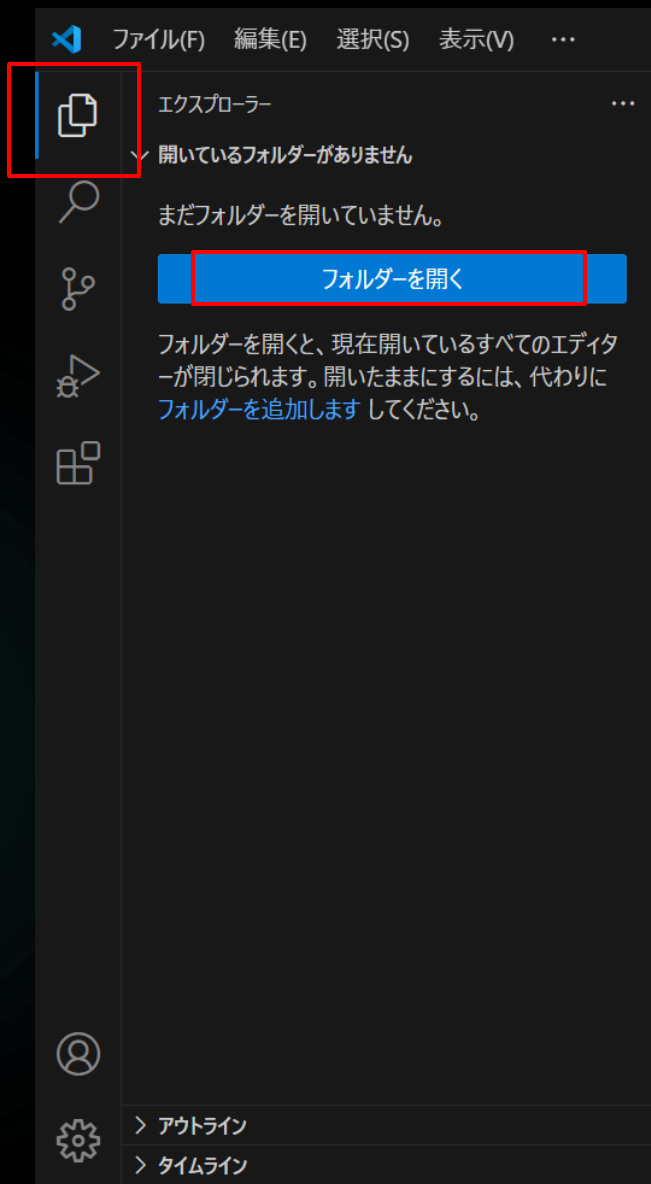
公開済み	2016-01-20, 0:03:11
前回のリリース日	2025-03-26, 19:52:33

カテゴリ

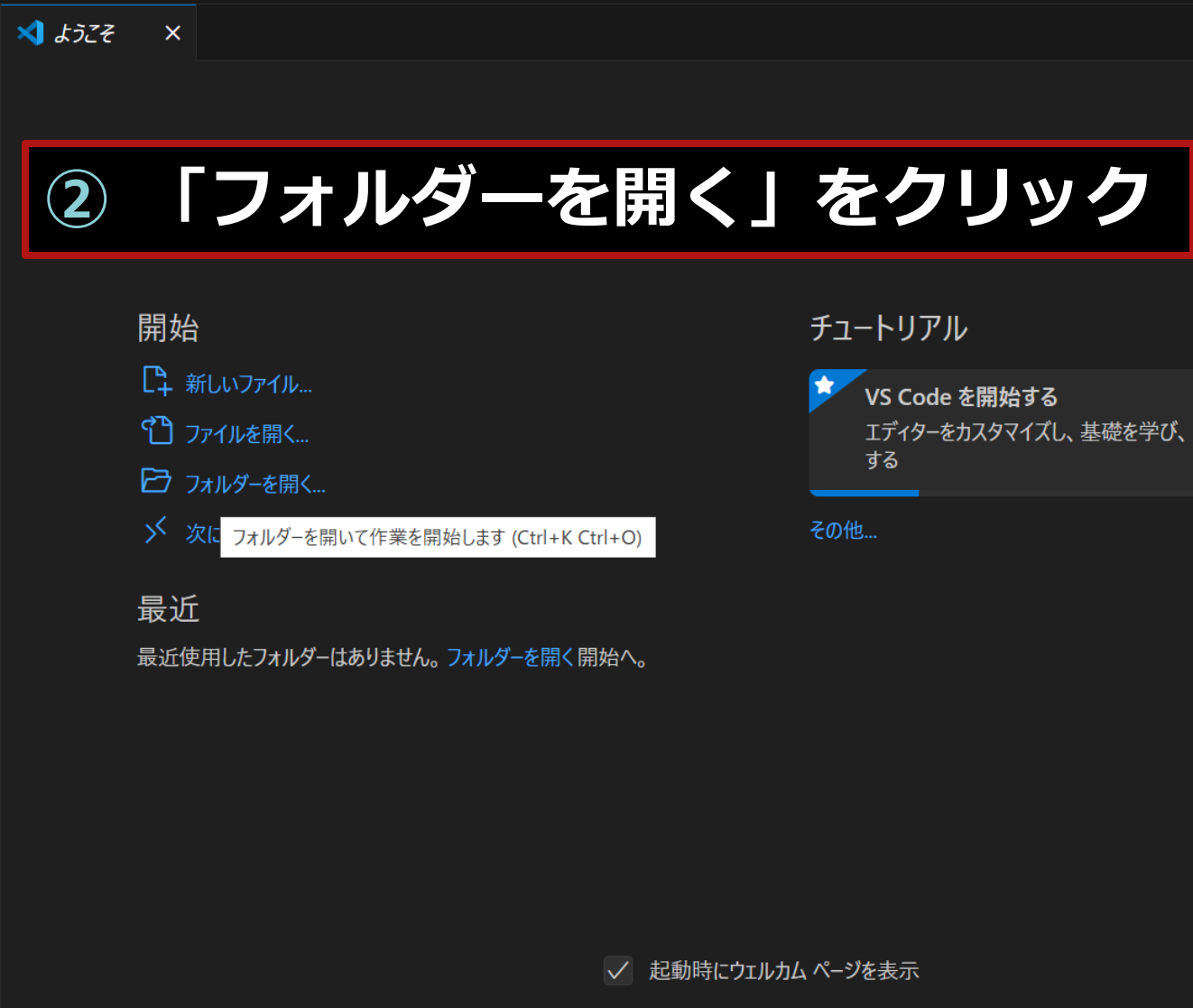
作業フォルダの設定

17

① クリック



② 「フォルダーを開く」をクリック



☒ 起動時にウェルカム ページを表示

Pysrcフォルダを選択

18



① クリック

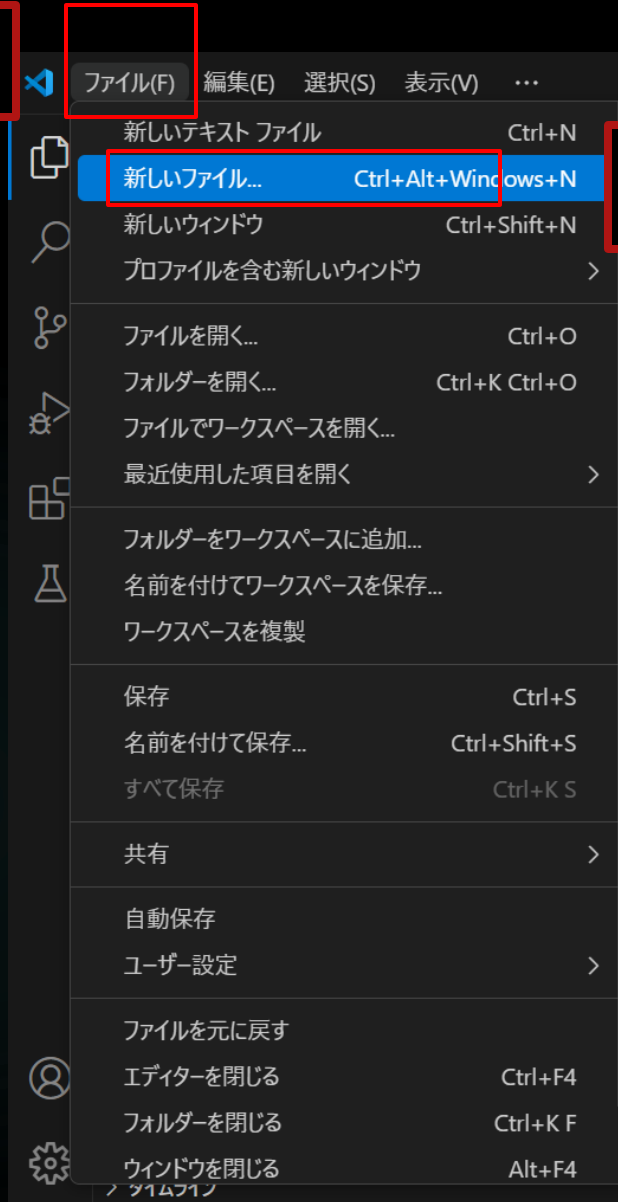
② クリック



Jupyter Notebookを新規作成

20

① クリック



② をクリック

Get Started with
Python
Development

Your first steps to set up a Python project with all the powerful tools and features that the Python extension h...

☐ Open a Python project folder

Open or create a project folder.

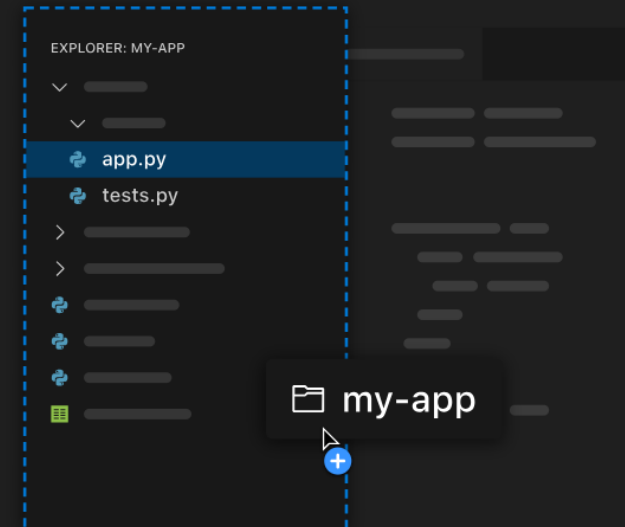
Open Project Folder

ヒント: キーボード ショートカットを使用する Ctr

☐ Create a Python file

☐ Select or create a Python environ...

☐ Run and debug your Python file



Jupyter Notebookを新規作成

21



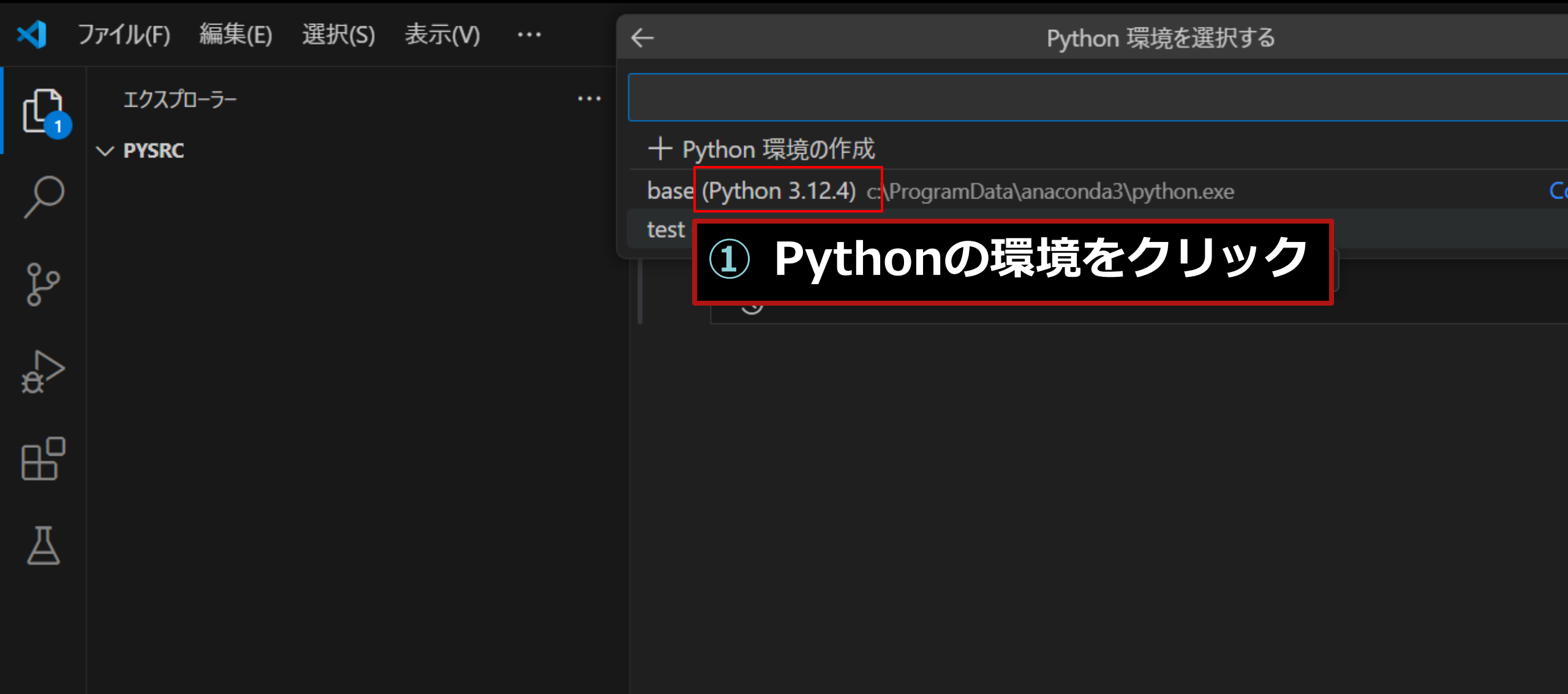
プログラムの入力と実行

22

The screenshot shows the Visual Studio Code interface with a Jupyter Notebook open. The top menu bar includes 'ファイル(F)', '編集(E)', '選択(S)', '表示(V)', and a search bar containing 'pysrc'. The left sidebar shows the 'エクスプローラー' (Explorer) view with a folder named 'PYSRC'. The main editor area displays a code cell with the text `print("Hello Python")`. A red box highlights the execution button (a play icon) to the left of the code cell, with a red box containing the text '② 実行ボタンをクリック' (Click the execution button). Another red box highlights the code input area, with a red box containing the text '① 画面の内容を入力' (Enter the content on the screen). The interface also shows a toolbar with options like '+ コード', '+ マークダウン', 'すべてを実行', 'すべての出力のクリア', and 'Outline'.

② 実行ボタンをクリック

① 画面の内容を入力



Visual Studio Code interface showing a Jupyter Notebook execution.

File Explorer (left sidebar):

- Explorer
- PYSRC

Code Editor (main area):

- File: Untitled-1.ipynb
- Code cell content: `print("Hello Python")`
- Execution status: [1] ✓ 0.0s
- Output: Hello Python

Execution Result Confirmation (red box):

実行結果の確認