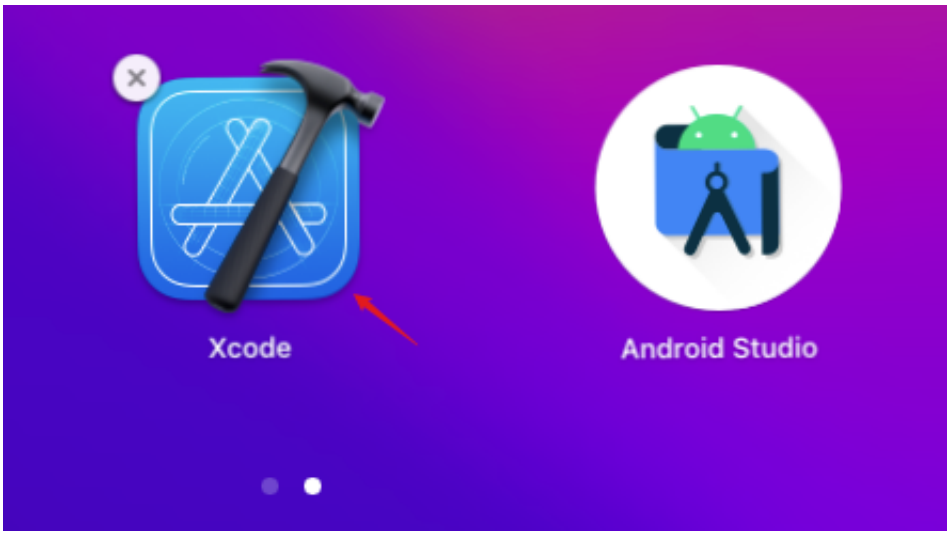
iOS 环境搭建

1.下载并安装XCode

打开macOS电脑上App Store，搜索Xcode，点击下载（下载完会自动安装）。

这个过程会比较长，耐心等待。

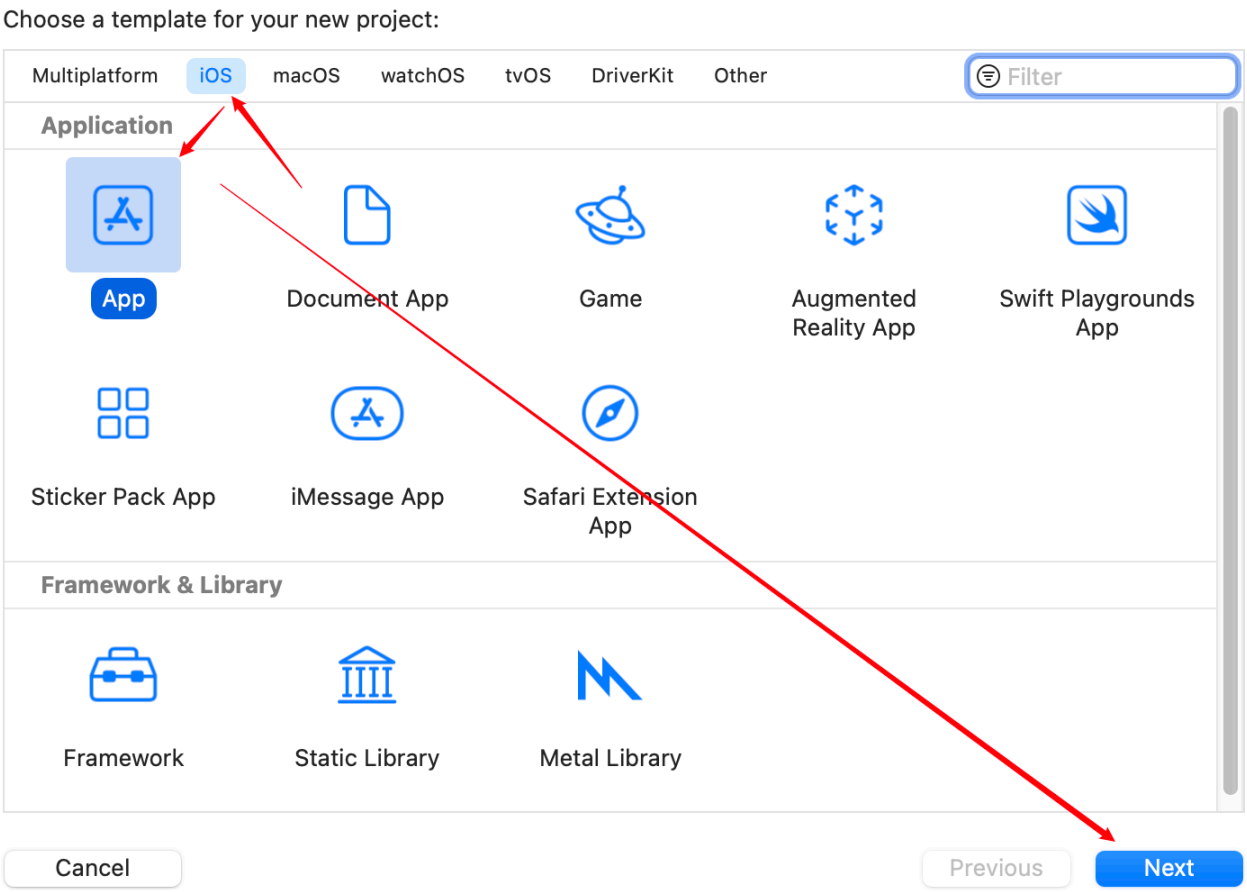


2.新建立iOS工程

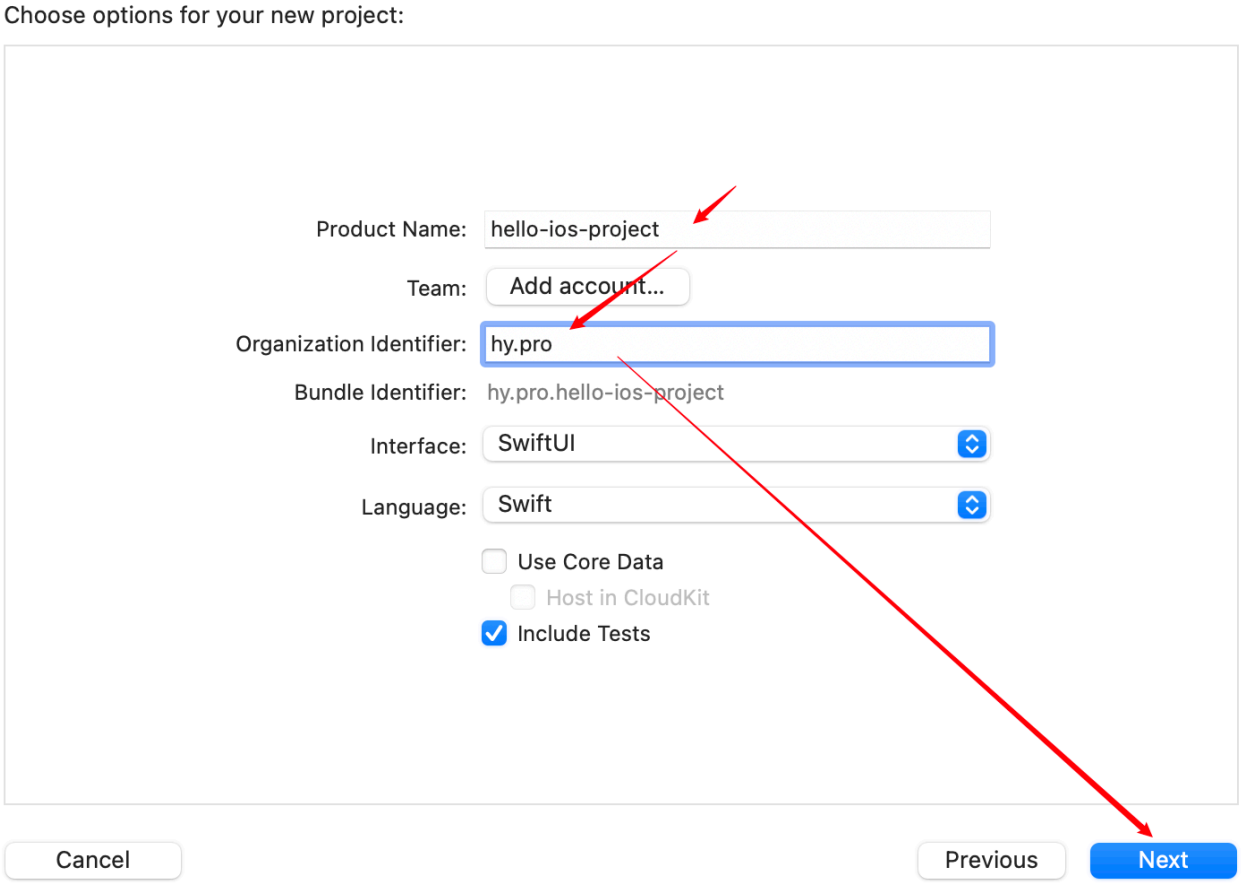
2.1 新建Xcode项目

Welcome to Xcode
Version 13.4.1 (13F100)
Create a new Xcode project
Create an app for iPhone, iPad, Mac, Apple Watch, or Apple TV.
Clone an existing project
Start working on something from a Git repository.
Open a project or file
Open an existing project or file on your Mac.
Show this window when Xcode launches

2.2 选择项目类型

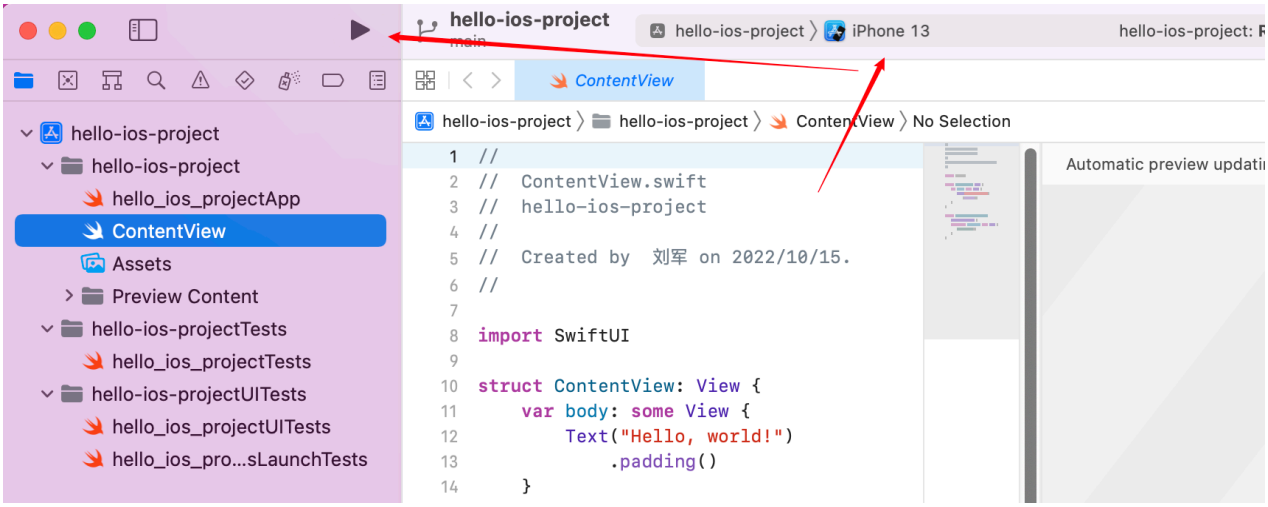

Choose a template for your new project:
Multiplatform
iOS
macOS
watchOS
tvOS
DriverKit
Other
Filter
Application
App
Document App
Game
Augmented Reality App
Swift Playgrounds App
Sticker Pack App
iMessage App
Safari Extension App
Framework & Library
Framework
Static Library
Metal Library
Cancel
Previous
Next

2.3 填写项目信息

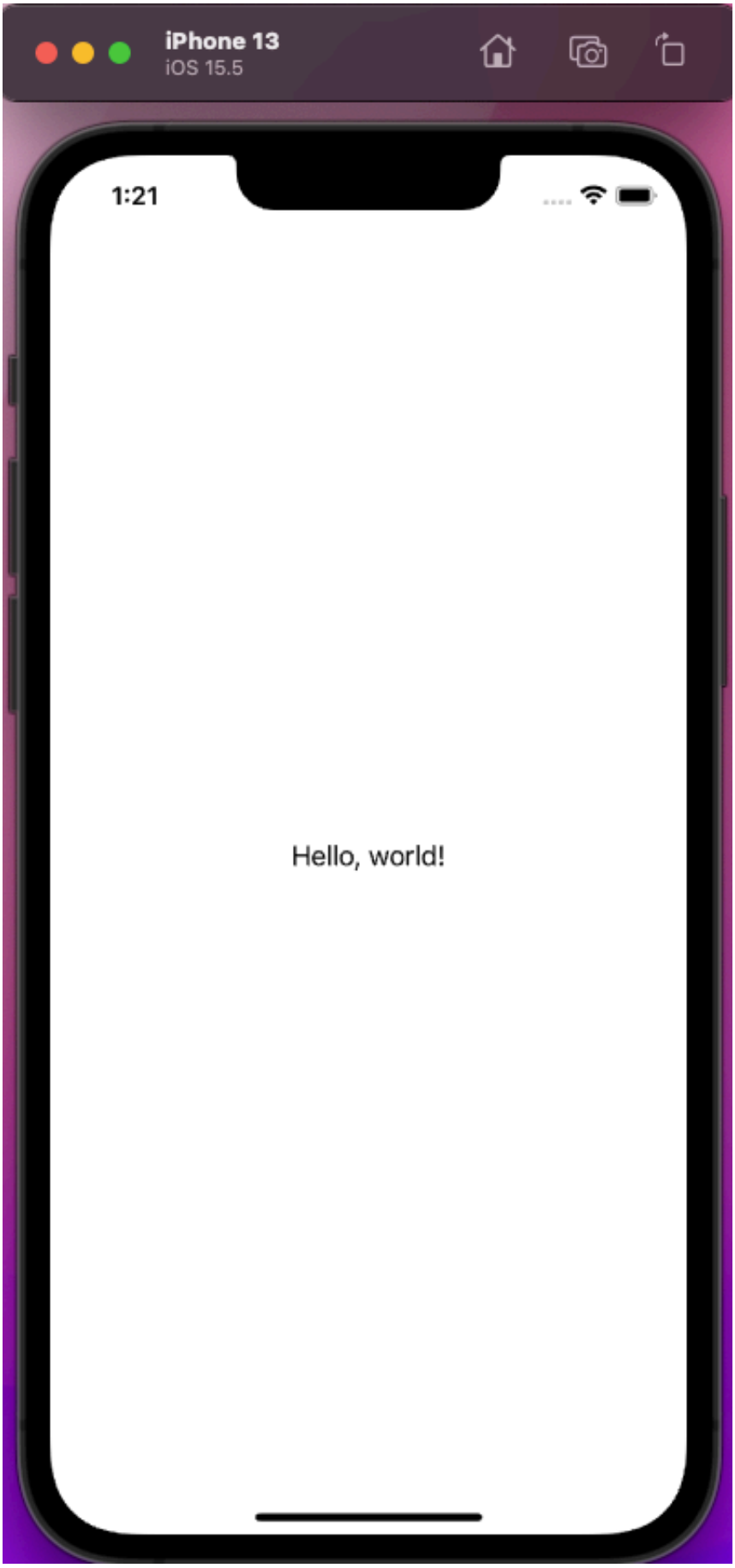

Choose options for your new project:
Product Name:
hello-ios-project
Team:
Add account...
Organization Identifier:
hy.pro
Bundle Identifier:
hy.pro.hello-ios-project
Interface:
SwiftUI
Language:
Swift
Use Core Data
Host in CloudKit
Include Tests
Cancel
Previous
Next

3.选择模拟器和启动Xcode项目

选择模拟器并启动



运行Xcode项目的效果


iPhone 13
iOS 15.5
1:21
Hello, world!