竞赛向vscode/C++配置

bilibili视频地址

https://www.bilibili.com/video/BV1TfhJzYEMT/? spm_id_from=333.1007.0.0&vd_source=6c28fc3c731aff58399a0f961a9782a8

官网下载vscode

https://code.visualstudio.com/

C++环境搭建/Clang++配置

下载mingw

Releases · mstorsjo/llvm-mingw · GitHubReleases · mstorsjo/llvm-mingw · GitHub

选择对应的版本 解压以后添加环境变量

可以在cmd中检查是否添加成功

```
clang++ -v
```

一些配置:

2个arg

feedback运行标准

```
"clangd.arguments": [
    "--query-driver=C:/llvm-mingw-20250730-msvcrt-x86_64/bin/clang++.exe",
    "--header-insertion=never"
],
"clangd.fallbackFlags": [
    "-std=c++20"
],
```

头文件手动下载

几个参考网站:

libstdc++: stdc++.h Source Filelibstdc++: stdc++.h Source File

bits/stdc++.h header file · GitHub

bits.rar - 蓝奏云

Coderunner配置

下载以后添加可以在终端运行。

```
Code-runner: Executor Map
Set the executor of each language.
在 settings.json 中编辑
```

更改clang++ 和c++20 标准

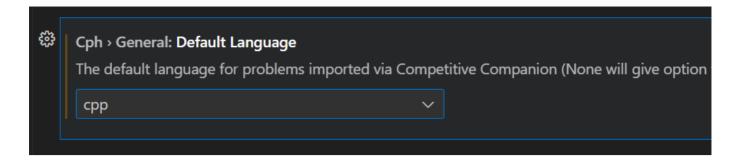
```
"c": "cd $dir && gcc $fileName -o $fileNameWithoutExt && $dir$fileName"zig": "zig run",  
"cpp": "cd $dir && clang++ -std=c++20 $fileName -o $fileNameWithoutExt objective-c": "cd $dir & gcc -framework Cocoa $fileName -o $fileName "php": "php",  
"python": "python -u",  
"perl": "nerl".
```

```
添加在终端运行的代码
```

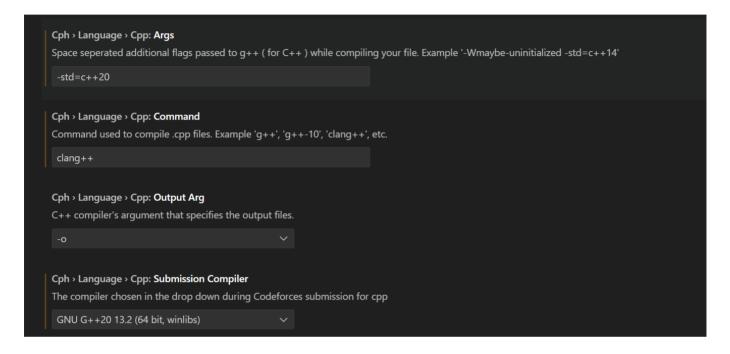
```
"code-runner.runInTerminal": true,
```

CPH设置

默认语言cpp



标注 编译环境 提交的编译环境



Hook配置

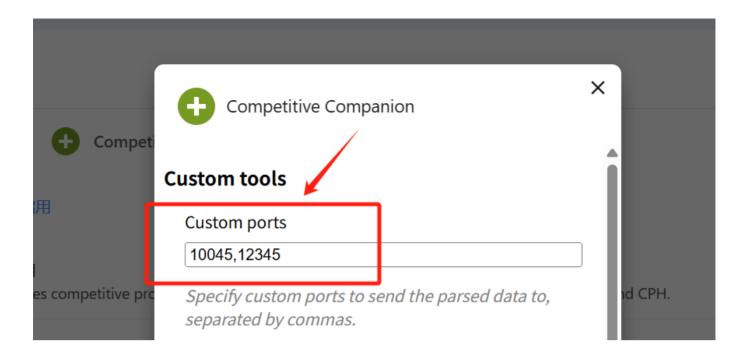
谷歌的扩展程序搜索——Competitive Companion

然后下载FastOlympicCodingHook

GitHub - DrSwad/FastOlympicCodingHook: Problem test-case parser for sublime text from various online judges. Depends on Competitive Companion and FastOlympicCoding.

记得把Competitive Companion的选项port设置为12345

当然还要一些语言环境比如python3 在github中有。

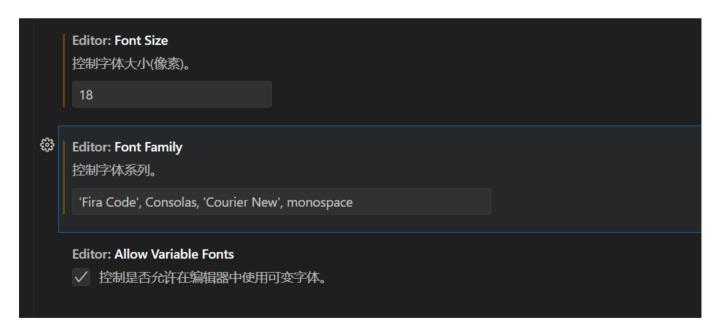


字体与主题美化

firacode下载安装

GitHub - tonsky/FiraCode: Free monospaced font with programming ligatures

打开vscode的设置里面搜索font关键词



开启连字特性 json里写true

```
Editor: Font Ligatures
配置字体连字或字体特性。可以是用于启用/禁用连字的布尔值,或用于设置 CSS "font-在 settings.json 中编辑
```

背景

插件background 需要个人配置

image图片

```
"background.fullscreen": {

    "images": [],
    "opacity": 0.1,
    "size": "cover",
    "position": "center",
    "interval": 0,
    "random": false
},
```

主题

主播本人比较喜欢monikai颜色主题