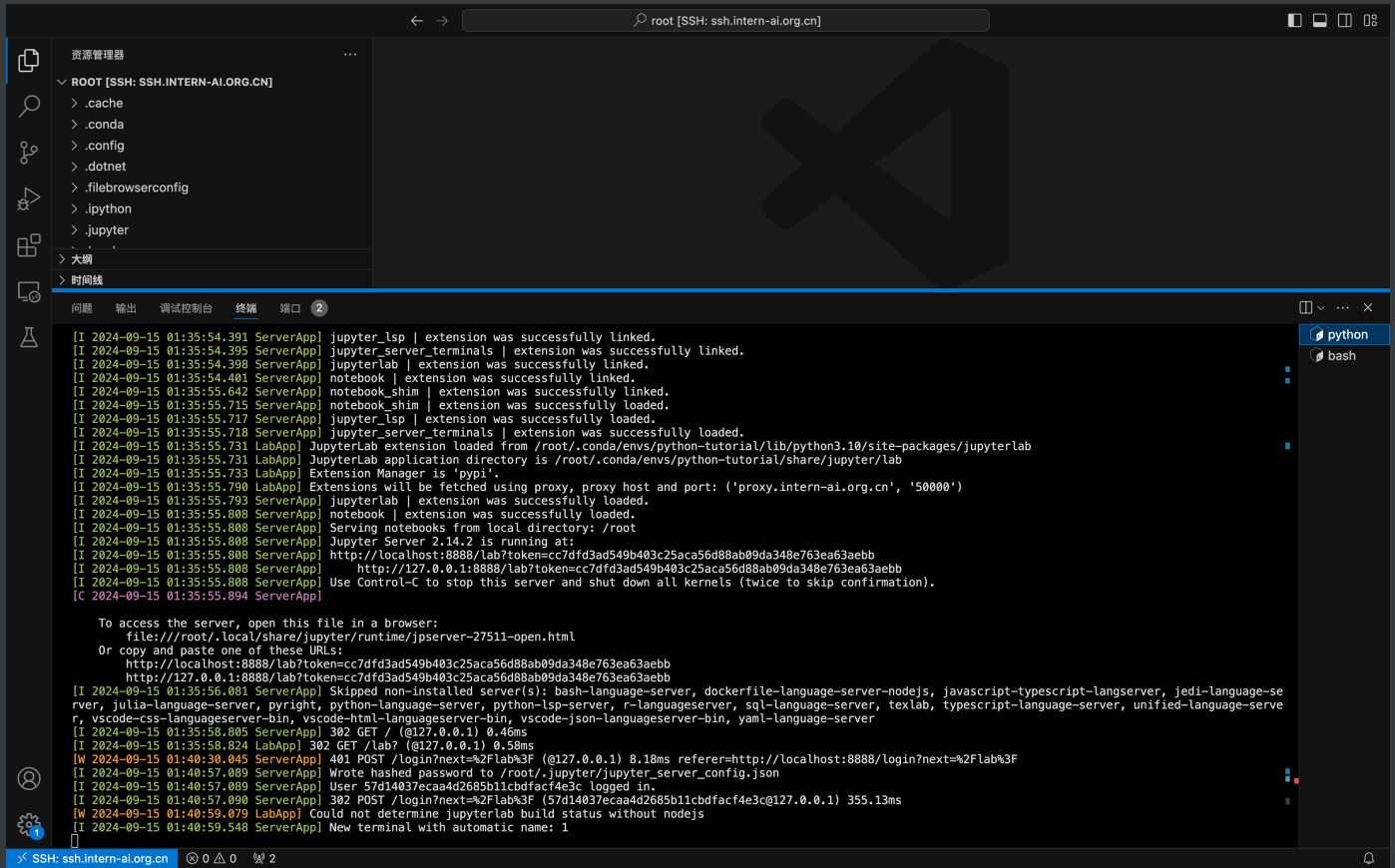


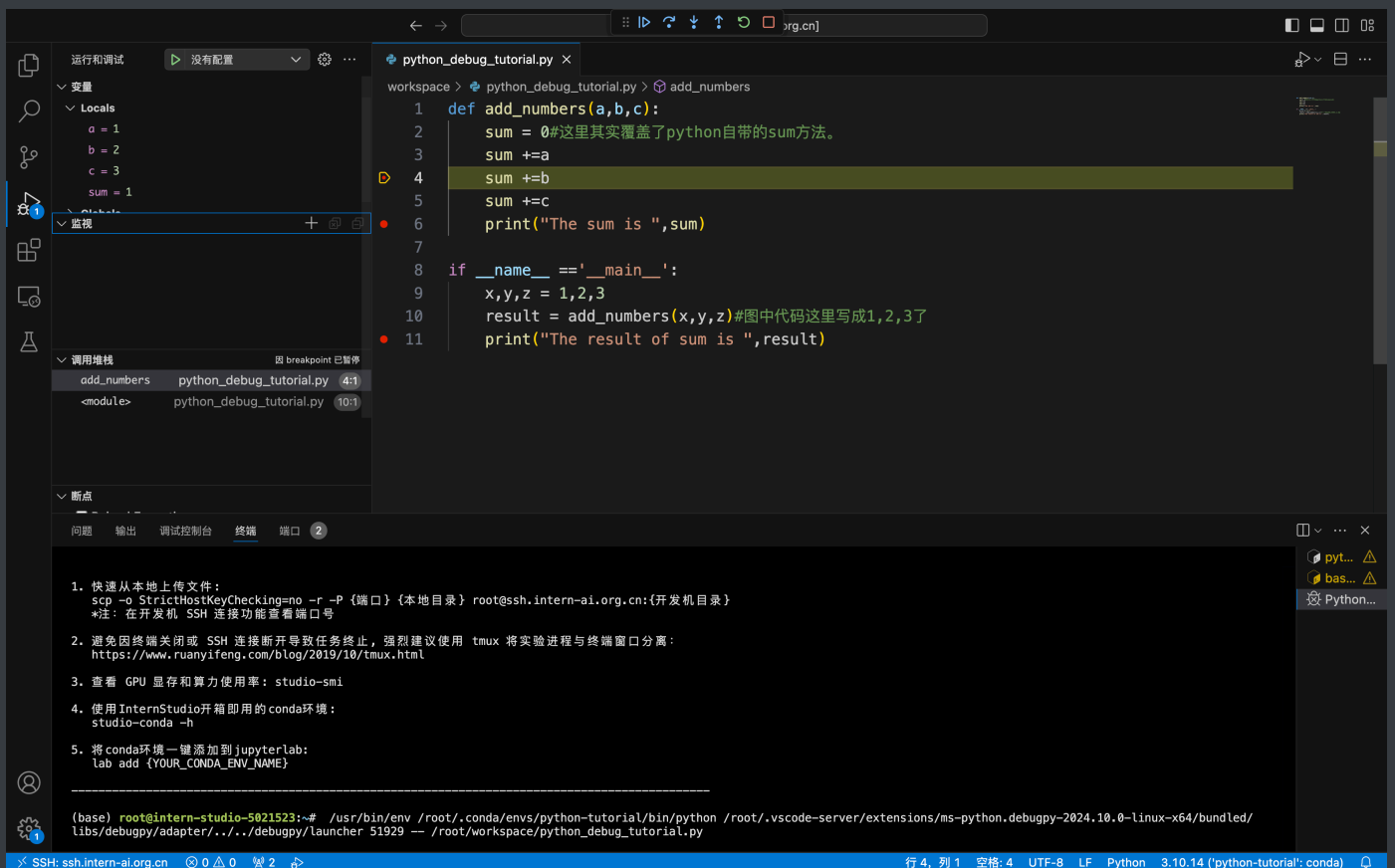
# Vscode远程连接开发机



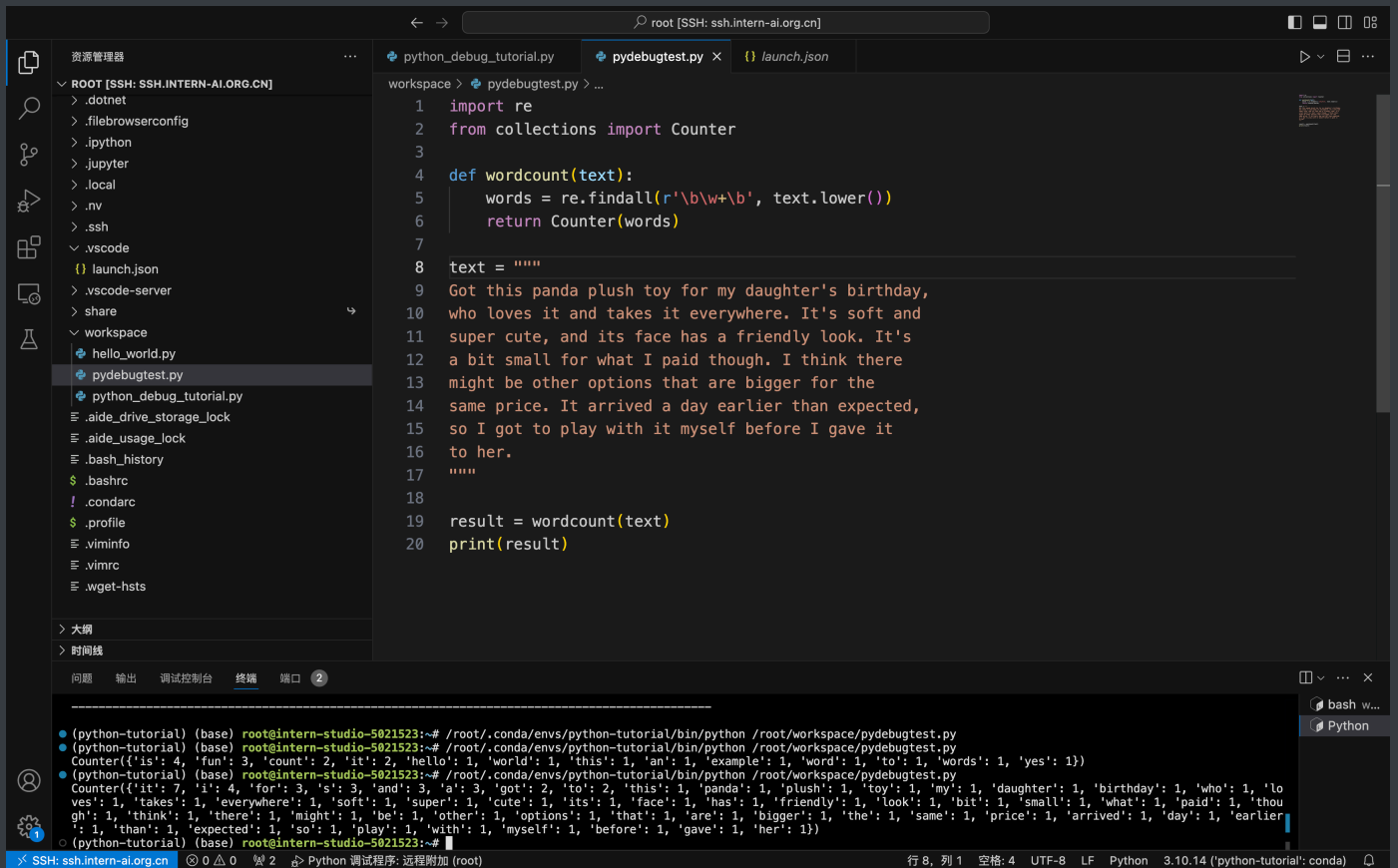
## 启动jupyter lab



# Vscode debug code



# Task1:word count



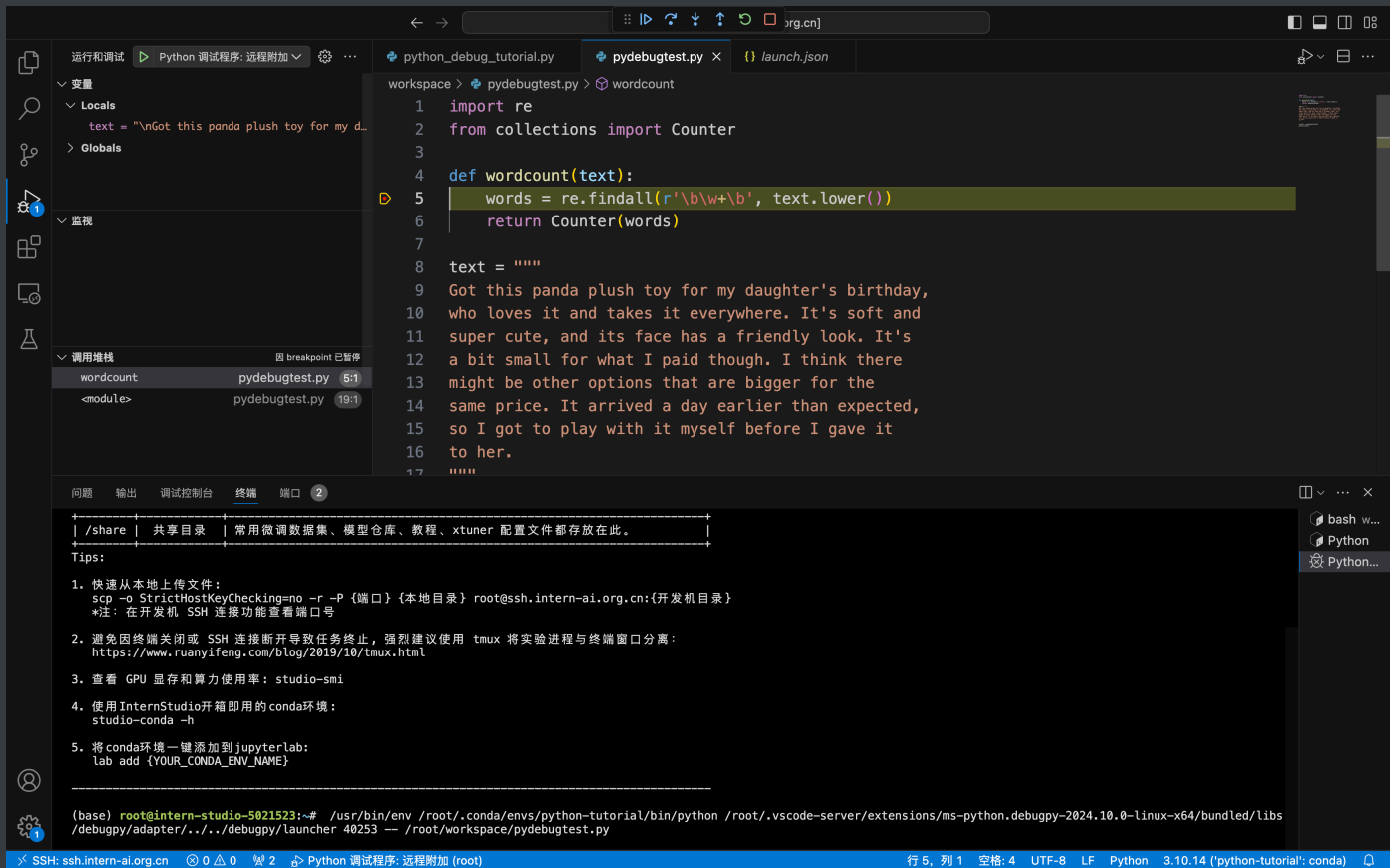
The screenshot displays a VS Code interface with a file explorer on the left, a code editor in the center, and a terminal at the bottom. The file explorer shows a workspace with files like `pydebugtest.py` and `python_debug_tutorial.py`. The code editor shows the following Python code:

```
1 import re
2 from collections import Counter
3
4 def wordcount(text):
5     words = re.findall(r'\b\w+\b', text.lower())
6     return Counter(words)
7
8 text = """
9 Got this panda plush toy for my daughter's birthday,
10 who loves it and takes it everywhere. It's soft and
11 super cute, and its face has a friendly look. It's
12 a bit small for what I paid though. I think there
13 might be other options that are bigger for the
14 same price. It arrived a day earlier than expected,
15 so I got to play with it myself before I gave it
16 to her.
17 """
18
19 result = wordcount(text)
20 print(result)
```

The terminal at the bottom shows the execution of the script, displaying the output of the `Counter` object:

```
(python-tutorial) (base) root@intern-studio-5021523:~# /root/.conda/envs/python-tutorial/bin/python /root/workspace/pydebugtest.py
Counter({'is': 4, 'fun': 3, 'count': 2, 'it': 2, 'hello': 1, 'world': 1, 'this': 1, 'an': 1, 'example': 1, 'word': 1, 'to': 1, 'words': 1, 'yes': 1})
Counter({'it': 7, 'i': 4, 'for': 3, 's': 3, 'and': 3, 'a': 3, 'got': 2, 'to': 2, 'this': 1, 'panda': 1, 'plush': 1, 'toy': 1, 'my': 1, 'daughter': 1, 'birthday': 1, 'who': 1, 'loves': 1, 'takes': 1, 'everywhere': 1, 'soft': 1, 'super': 1, 'cute': 1, 'its': 1, 'face': 1, 'has': 1, 'friendly': 1, 'look': 1, 'bit': 1, 'small': 1, 'what': 1, 'paid': 1, 'though': 1, 'think': 1, 'there': 1, 'might': 1, 'be': 1, 'other': 1, 'options': 1, 'that': 1, 'are': 1, 'bigger': 1, 'the': 1, 'same': 1, 'price': 1, 'arrived': 1, 'day': 1, 'earlier': 1, 'than': 1, 'expected': 1, 'so': 1, 'play': 1, 'with': 1, 'myself': 1, 'before': 1, 'gave': 1, 'her': 1})
(python-tutorial) (base) root@intern-studio-5021523:~#
```

# Task2 debug word count



## 单步调试

