

1. Fork [第 06 周打卡](#) 仓库至你的名下，然后将你名下的这个仓库 Clone 到你的本地计算机
2. 用 VS Code 打开项目目录，新建一个 environment.yml 文件，指定安装 Python 3.12，然后运行 `conda env create` 命令创建 Conda 环境

```
MINGW64:/c/Users/86182/repo x + v
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo
$ cd week06

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ ls -l
total 24
-rw-r--r-- 1 86182 197609 18805  4月 13 16:09 LICENSE
-rw-r--r-- 1 86182 197609  2239  4月 13 16:09 README.md

done
#
# To activate this environment, use
#
#   $ conda activate week06
#
# To deactivate an active environment, use
#
#   $ conda deactivate

Retrieving notices: ...working... done

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ conda env list
# conda environments:
#
base                  * D:\anana\damangshe
my-project            D:\anana\damangshe\envs\my-project
prj1                  D:\anana\damangshe\envs\prj1
prj2                  D:\anana\damangshe\envs\prj2
week04                D:\anana\damangshe\envs\week04
week05                D:\anana\damangshe\envs\week05
week06                D:\anana\damangshe\envs\week06

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
```

创建一个 `guessing_game.py` 文件，复制粘贴以下代码，运用 `pdb` 调试器理解其运行流程：

```
MINGW64:~/repo/week06
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ conda env list
# conda environments:
#
base                * D:\anana\damangshe
my-project          D:\anana\damangshe\envs\my-project
prj1                D:\anana\damangshe\envs\prj1
prj2                D:\anana\damangshe\envs\prj2
week04              D:\anana\damangshe\envs\week04
week05              D:\anana\damangshe\envs\week05
week06              D:\anana\damangshe\envs\week06

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ conda env remove -n prj1

Remove all packages in environment D:\anana\damangshe\envs\prj1:

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ conda env list
# conda environments:
#
base                * D:\anana\damangshe
my-project          D:\anana\damangshe\envs\my-project
prj2                D:\anana\damangshe\envs\prj2
week04              D:\anana\damangshe\envs\week04
week05              D:\anana\damangshe\envs\week05
week06              D:\anana\damangshe\envs\week06

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ conda env remove -n prj2
```

```
1 import random
2
3
4 def guessing_game():
5     # 生成 1 到 100 之间的随机整数
6     secret_number = random.randint(1, 100)
7     n = 0
8
9
10    print("欢迎来到猜数字游戏！我已经想好了一个 1 到 100 之间的数字，你可以开始猜啦。")
11
12    while True:
13        n += 1
14        # 获取玩家输入
15        guess = input(f" (第 {n} 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): ")
16        guess = guess.strip() # 去除多余空白字符
17
18        if guess == "q":
19            break
20
21        try:
22            guess = int(guess)
23        except ValueError:
24            print("输入无效 🚫，请输入一个整数。")
25            continue
26
27        if guess < 1 or guess > 100:
28            print("输入无效 🚫，输入值应该在 1~100 之间。")
29            continue
30
31        if guess == secret_number:
32            print("恭喜你 🎉，猜对了！")
33            break
34
35        if guess < secret_number:
36            print("猜的数字太小了，再试试 🔄。")
37            continue
```

```
(Pdb) n
> c:\users\86182\repo\week06\guessing_game.py(4)<module>()
-> def guessing_game():
(Pdb)
> c:\users\86182\repo\week06\guessing_game.py(47)<module>()
-> if __name__ == "__main__":
(Pdb) s
> c:\users\86182\repo\week06\guessing_game.py(48)<module>()
-> guessing_game()
(Pdb) n
欢迎来到猜数字游戏！我已经想好了一个 1 到 100 之间的数字，你可以开始猜啦。
(第 1 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): s
输入无效 🚫，请输入一个整数。
(第 2 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): 29
猜的数字太小了，再试试 🔄。
(第 3 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): 50
猜的数字太小了，再试试 🔄。
(第 4 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): 80
猜的数字太大了，再试试 🔄。
(第 5 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): 60
猜的数字太小了，再试试 🔄。
(第 6 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): 70
猜的数字太大了，再试试 🔄。
(第 7 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): 65
猜的数字太小了，再试试 🔄。
(第 8 次尝试) 请输入你猜的数字 (输入整数，或者输入 q 回车退出): 68
恭喜你 🎉，猜对了！
游戏结束，再见 🌟。
--Return--
> c:\users\86182\repo\week06\guessing_game.py(48)<module>()->None
-> guessing_game()
(Pdb)
--Return--
> <string>(1)<module>()->None
(Pdb) s
The program finished and will be restarted
> c:\users\86182\repo\week06\guessing_game.py(1)<module>()
-> import random
(Pdb) l
1 -> import random
2
3
4 def guessing_game():
5     # 生成 1 到 100 之间的随机整数
6     secret_number = random.randint(1, 100)
```

创建一个 flow_controls.py 文件，让豆包 (或 DeepSeek 等任何大模型) 生成例子，尝试运行，体会理解以下 Python 流程控制语句：

```
1 fruits = ["apple", "banana", "cherry"]
2 for fruit in fruits:
3     print(fruit)
4
5 message = "Hello"
6 for char in message:
7     print(char)
8
9 for i in range(5):
10    print(i)
11
12 person = {"name": "John", "age": 30, "city": "New York"}
13 for key, value in person.items():
14    print(f"{key}: {value}")
15
```

```
$ cd week06
bash: cd: week06: No such file or directory
(base) 86182@LAPTOP-SC2U56CM MINGW64 ~
$ cd repo
(base) 86182@LAPTOP-SC2U56CM MINGW64 ~/repo
$ cd week06
(base) 86182@LAPTOP-SC2U56CM MINGW64 ~/repo/week06 (main)
$ python flow_controls.py
apple
banana
cherry
H
e
l
l
o
0
1
2
3
4
name: John
age: 30
city: New York
(base) 86182@LAPTOP-SC2U56CM MINGW64 ~/repo/week06 (main)
$
```

```
27     break
28     print(count)
29     count += 1
30
31 # continue 跳至下一轮循环
32 print("\ncontinue 示例:")
33 for i in range(5):
34     if i == 2:
35         continue
36     print(i)
37
38 # for...else 循环未被打断的处理
39 print("\nfor...else 示例:")
40 for i in range(5):
41     print(i)
42 else:
43     print("循环正常结束, 未被 break 打断")
44
45 # if 条件分支
46 print("\nif 条件分支示例:")
47 num = 10
48 if num > 5:
49     print("数字大于 5")
50
51 # if...elif...else 多重条件分支
52 print("\nif...elif...else 多重条件分支示例:")
53 num = 20
54 if num < 10:
55     print("数字小于 10")
56 elif num < 20:
57     print("数字小于 20 但大于等于 10")
58 else:
59     print("数字大于等于 20")
60
61 # try...except...else...finally 捕捉异常的处理
62 print("\ntry...except...else...finally 示例:")
63
```

```
continue 示例:
0
1
3
4

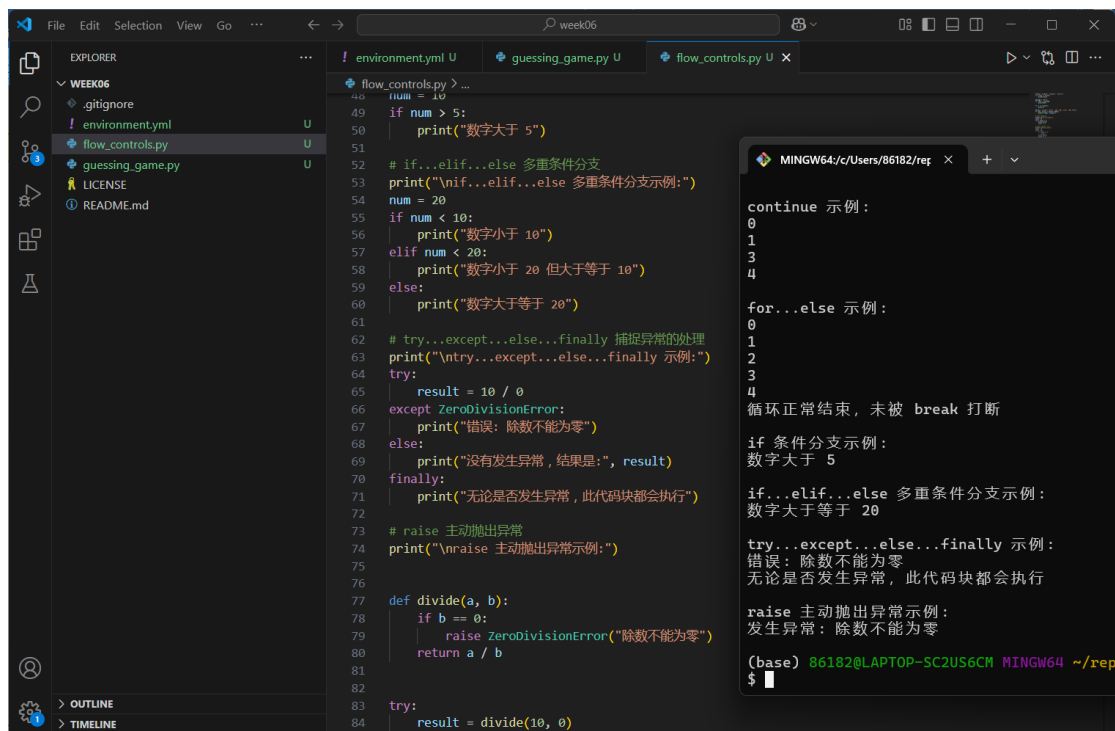
for...else 示例:
0
1
2
3
4
循环正常结束, 未被 break 打断

if 条件分支示例:
数字大于 5

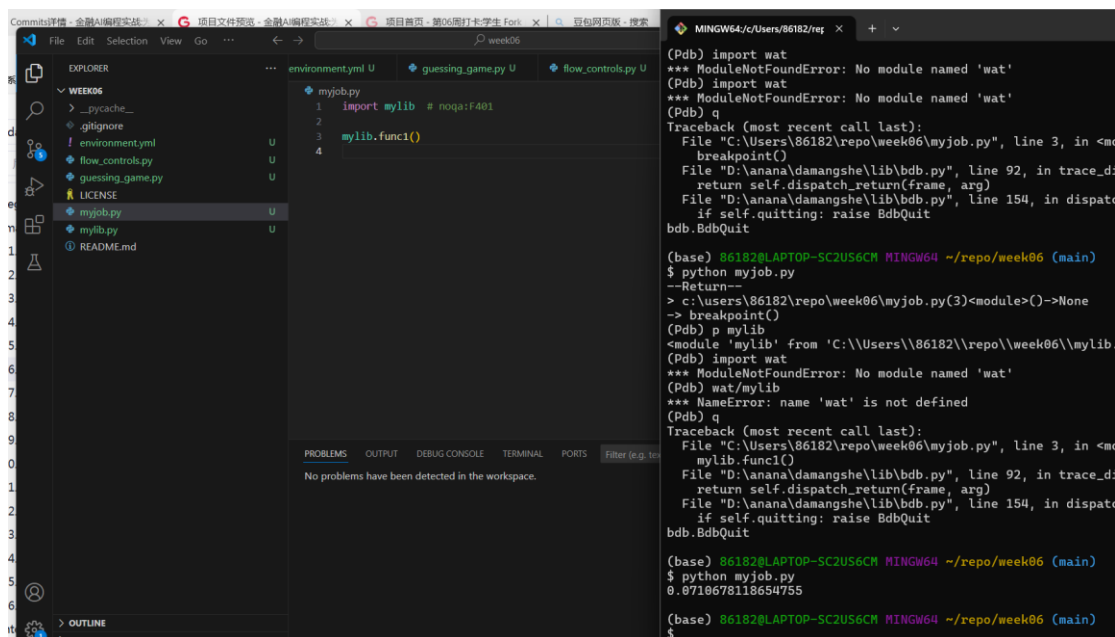
if...elif...else 多重条件分支示例:
数字大于等于 20

try...except...else...finally 示例:
错误: 除数不能为零
无论是否发生异常, 此代码块都会执行

raise 主动抛出异常示例:
发生异常: 除数不能为零
(base) 86182@LAPTOP-SC2U56CM MINGW64 ~/repo/week06
$
```



创建一个 mylib.py 模块 (module)，在里面定义以下函数，再创建一个 myjob.py 脚本 (script)，从 mylib.py 导入函数并尝试调用：



The screenshot shows the VS Code editor interface. The Explorer pane on the left shows a project named 'WEEK06' with files: `__pycache__`, `.gitignore`, `environment.yml`, `flow_controls.py`, `guessing_game.py`, `LICENSE`, `myjob.py`, `mylib.py`, and `README.md`. The main editor shows `myjob.py` with the following code:

```
1 import mylib # noqa:F401
2
3 y = mylib.func1()
4
5 print(y)
6 try:
7     y = mylib.func1(0)
8 except TypeError as e:
9     print(e)
10
11
12 y = mylib.func2()
13 print(y)
14
```

The PROBLEMS pane at the bottom shows 'No problems have been detected in the workspace.'

The terminal window on the right shows the following output:

```
bdb.BdbQuit

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
> c:\users\86182\repo\week06\myjob.py(5)
-> print(y)
(Pdb)
(Pdb) q
Traceback (most recent call last):
  File "C:\Users\86182\repo\week06\myjob.py", line 5, in <module>
    print(y)
  File "C:\Users\86182\repo\week06\myjob.py", line 5, in <module>
    print(y)
  File "D:\anana\damangshe\lib\bdb.py", line 10, in dispatch_line
    return self.dispatch_line(frame)
  File "D:\anana\damangshe\lib\bdb.py", line 10, in dispatch_line
    if self.quitting: raise BdbQuit
bdb.BdbQuit

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
Traceback (most recent call last):
  File "C:\Users\86182\repo\week06\myjob.py", line 5, in <module>
    y = mylib.func2()
AttributeError: module 'mylib' has no attribute 'func2'

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$
```

The screenshot shows the VS Code editor interface. The Explorer pane on the left shows a project named 'WEEK06' with files: `__pycache__`, `.gitignore`, `environment.yml`, `flow_controls.py`, `guessing_game.py`, `LICENSE`, `myjob.py`, `mylib.py`, and `README.md`. The main editor shows `mylib.py` with the following code:

```
1 def func1():
2     x = 50
3     y = x**0.5 - 7
4     print(y)
5
6
7 def func2():
8     x = 70
9     y = x**0.5 - 7
10    print(y)
11    return y
12
13
14 def func2_2():
15     x = 70
16     y = x**0.5 - 7
17     print(y)
18     return y + 1
19
```

The PROBLEMS pane at the bottom shows 'No problems have been detected in the workspace.'

The terminal window on the right shows the following output:

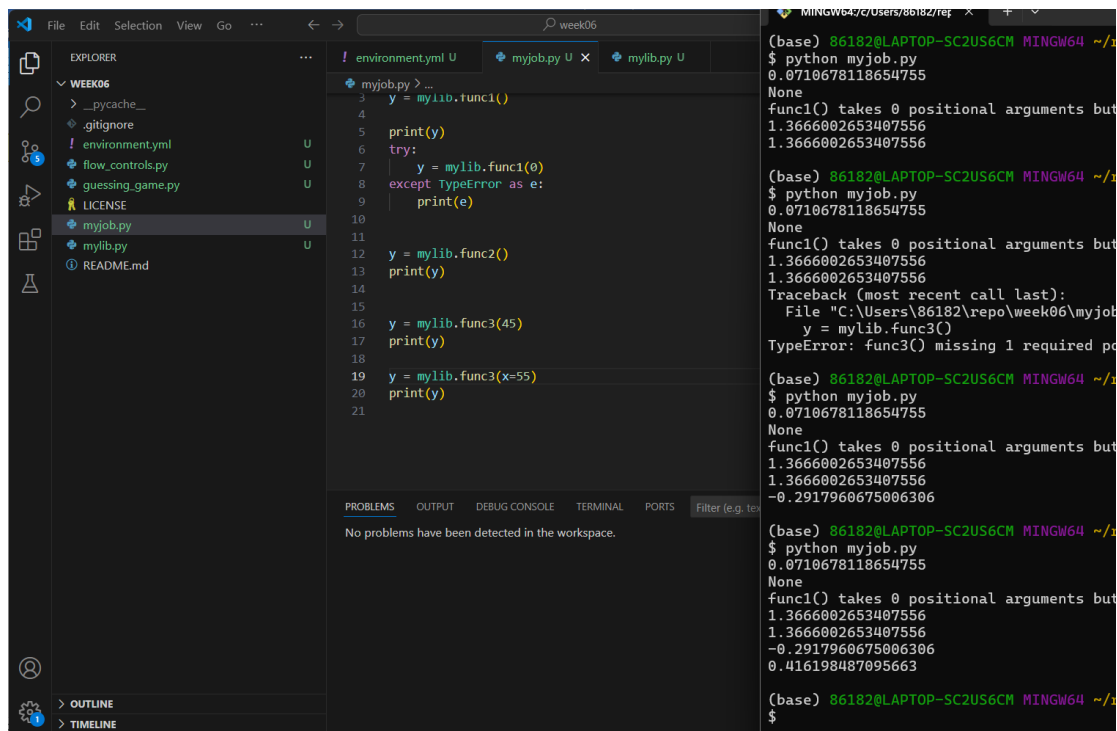
```
0.0710678118654755
> c:\users\86182\repo\week06\myjob.py(5)
-> print(y)
(Pdb)
(Pdb) q
Traceback (most recent call last):
  File "C:\Users\86182\repo\week06\myjob.py", line 5, in <module>
    print(y)
  File "C:\Users\86182\repo\week06\myjob.py", line 5, in <module>
    print(y)
  File "D:\anana\damangshe\lib\bdb.py", line 10, in dispatch_line
    return self.dispatch_line(frame)
  File "D:\anana\damangshe\lib\bdb.py", line 10, in dispatch_line
    if self.quitting: raise BdbQuit
bdb.BdbQuit

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
Traceback (most recent call last):
  File "C:\Users\86182\repo\week06\myjob.py", line 5, in <module>
    y = mylib.func2()
AttributeError: module 'mylib' has no attribute 'func2'

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
1.3666002653407556
1.3666002653407556

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$
```

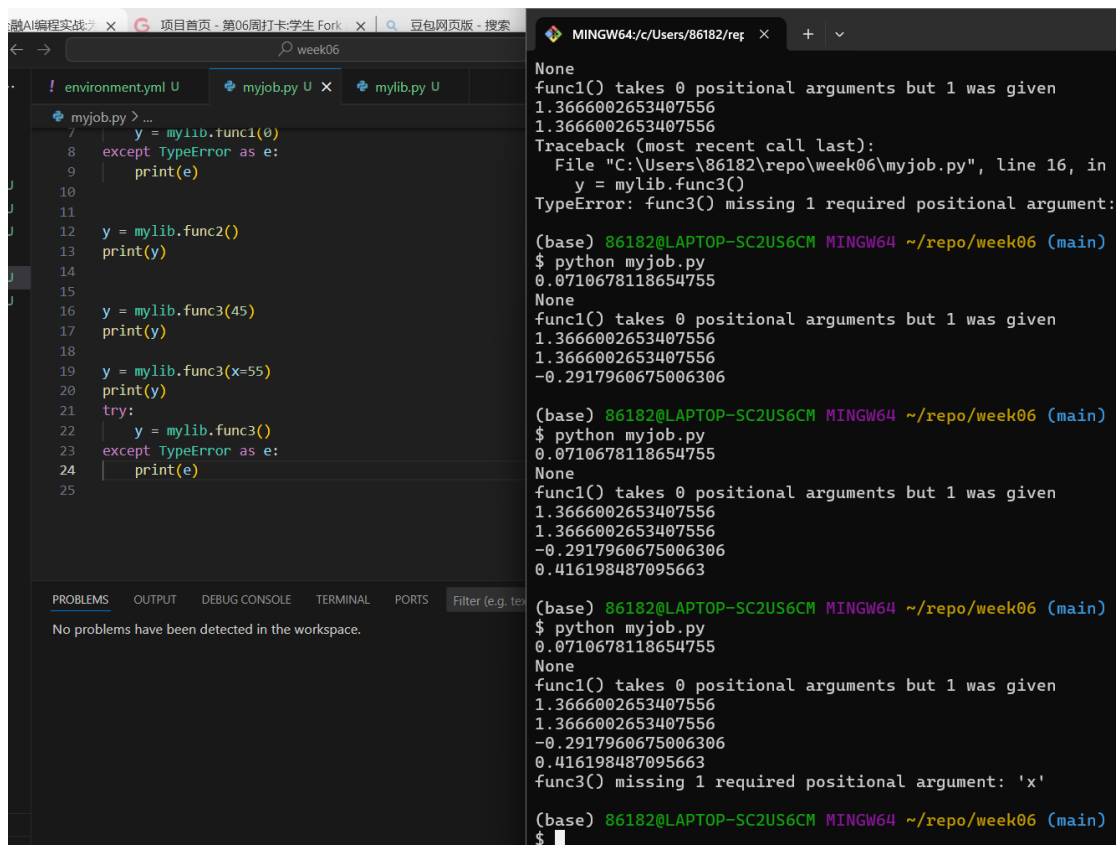


The screenshot shows the VS Code editor interface. The Explorer pane on the left shows the project structure for 'week06', including files like `__pycache__`, `.gitignore`, `environment.yml`, `flow_controls.py`, `guessing_game.py`, `LICENSE`, `myjob.py`, `mylib.py`, and `README.md`. The myjob.py file is open in the editor, showing the following code:

```
3 y = mylib.func1()
4
5 print(y)
6 try:
7     y = mylib.func1(0)
8 except TypeError as e:
9     print(e)
10
11
12 y = mylib.func2()
13 print(y)
14
15
16 y = mylib.func3(45)
17 print(y)
18
19 y = mylib.func3(x=55)
20 print(y)
21
```

The terminal window on the right shows the output of running the script in a MINGW64 environment. The output is as follows:

```
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
1.3666002653407556
1.3666002653407556
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
1.3666002653407556
1.3666002653407556
Traceback (most recent call last):
  File "C:\Users\86182\repo\week06\myjob
    y = mylib.func3()
TypeError: func3() missing 1 required po
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
1.3666002653407556
1.3666002653407556
1.3666002653407556
-0.2917960675006306
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
1.3666002653407556
1.3666002653407556
-0.2917960675006306
0.416198487095663
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$
```

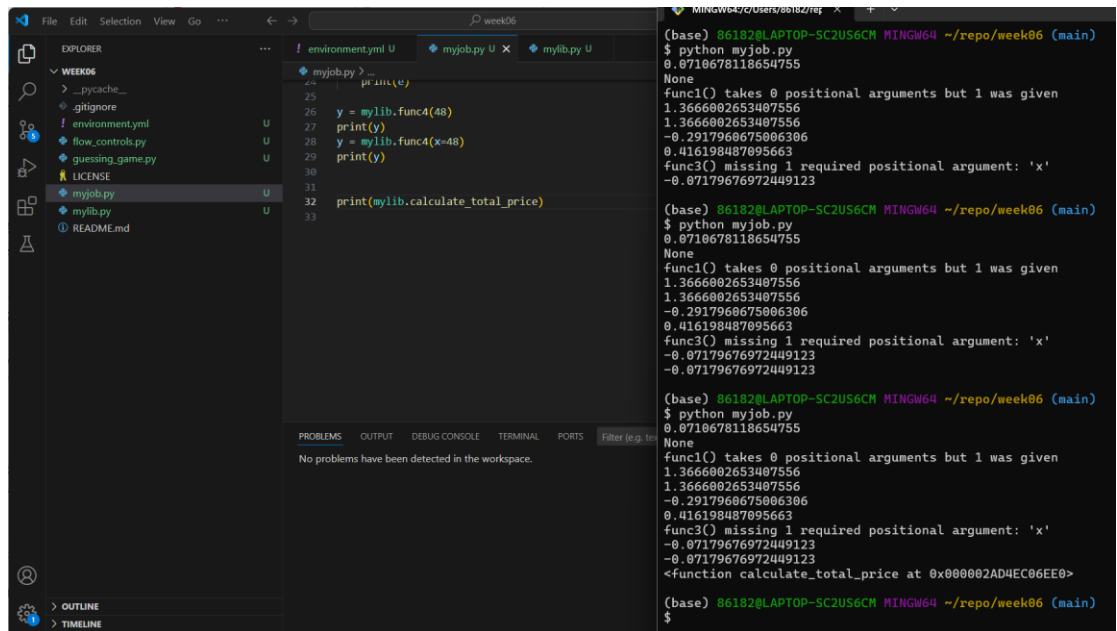
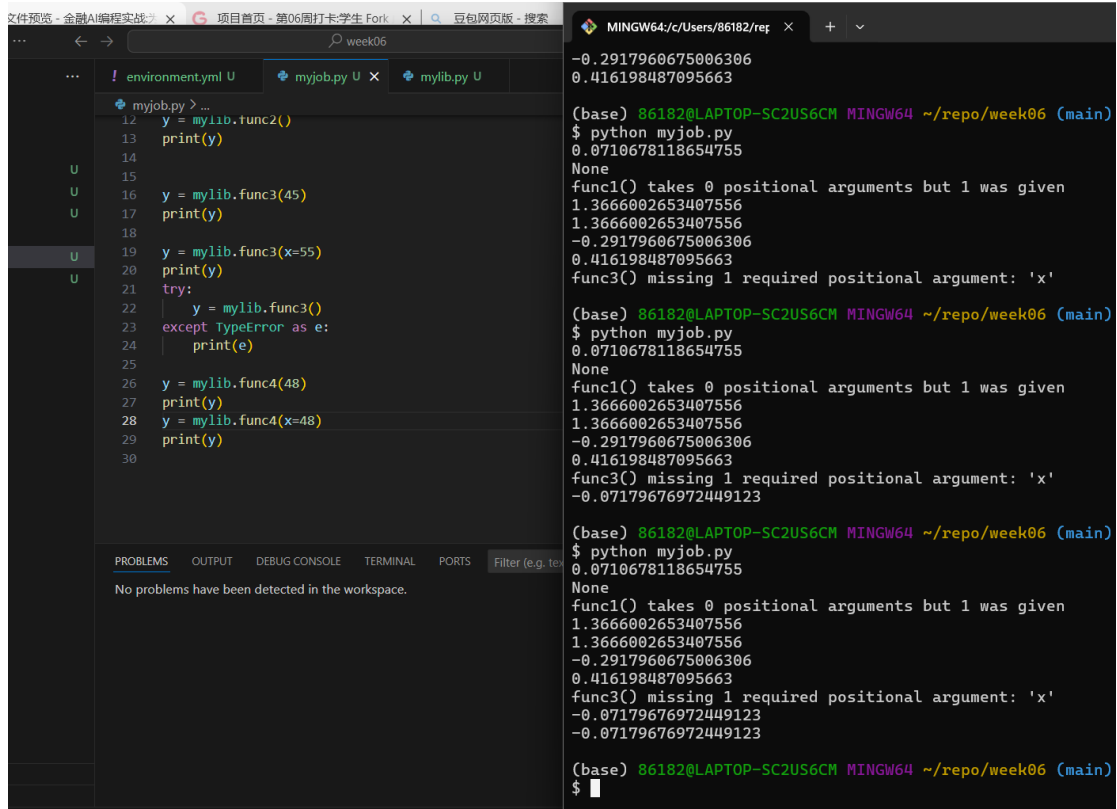


The screenshot shows the VS Code editor interface. The Explorer pane on the left shows the project structure for 'week06', including files like `environment.yml`, `myjob.py`, and `mylib.py`. The myjob.py file is open in the editor, showing the following code:

```
7 y = mylib.func1(0)
8 except TypeError as e:
9     print(e)
10
11
12 y = mylib.func2()
13 print(y)
14
15
16 y = mylib.func3(45)
17 print(y)
18
19 y = mylib.func3(x=55)
20 print(y)
21 try:
22     y = mylib.func3()
23 except TypeError as e:
24     print(e)
25
```

The terminal window on the right shows the output of running the script in a MINGW64 environment. The output is as follows:

```
None
func1() takes 0 positional arguments but 1 was given
1.3666002653407556
1.3666002653407556
Traceback (most recent call last):
  File "C:\Users\86182\repo\week06\myjob.py", line 16, in
    y = mylib.func3()
TypeError: func3() missing 1 required positional argument:
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but 1 was given
1.3666002653407556
1.3666002653407556
1.3666002653407556
-0.2917960675006306
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but 1 was given
1.3666002653407556
1.3666002653407556
-0.2917960675006306
0.416198487095663
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but 1 was given
1.3666002653407556
1.3666002653407556
-0.2917960675006306
0.416198487095663
func3() missing 1 required positional argument: 'x'
(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$
```




```
File Edit Selection View Go ... week06
EXPLORER
WEEK06
  __pycache__
  .gitignore
  environment.yml
  flow_controls.py
  guessing_game.py
  LICENSE
  myjob.py
  mylib.py
  README.md

! environment.yml U
myjob.py U
mylib.py U

24 print(e)
25
26 y = mylib.func4(48)
27 print(y)
28 y = mylib.func4(x=48)
29 print(y)
30
31
32 print(mylib.calculate_total_price)
33 print(mylib.calculate_total_price(3, 10))
34

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS Filter (e.g. text)
No problems have been detected in the workspace.

None
func1() takes 0 positional arguments but
1.3666002653407556
1.3666002653407556
-0.2917960675006306
0.416198487095663
func3() missing 1 required positional ar
-0.07179676972449123
-0.07179676972449123
-0.07179676972449123

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
1.3666002653407556
1.3666002653407556
-0.2917960675006306
0.416198487095663
func3() missing 1 required positional ar
-0.07179676972449123
-0.07179676972449123
-0.07179676972449123
<function calculate_total_price at 0x000
35

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but
1.3666002653407556
1.3666002653407556
-0.2917960675006306
0.416198487095663
func3() missing 1 required positional ar
-0.07179676972449123
-0.07179676972449123
-0.07179676972449123
<function calculate_total_price at 0x000
35

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/1
$
```

```
File Edit Selection View Go ... week06
EXPLORER
WEEK06
  __pycache__
  .gitignore
  environment.yml
  flow_controls.py
  guessing_game.py
  LICENSE
  myjob.py
  mylib.py
  README.md

! environment.yml U
myjob.py U
mylib.py U

24 print(e)
25
26 y = mylib.func4(x=48)
27 print(y)
28
29
30
31
32 print(mylib.calculate_total_price)
33 print(mylib.calculate_total_price(3, 10))
34 print(mylib.calculate_total_price(3, 10, discount=0.1))
35 print(mylib.calculate_total_price(4, price_per_item=15, shipping_fee=8))
36 print(
37     mylib.calculate_total_price(
38         quantity=5, price_per_item=12, discount=0.2, shipping_fee=10
39     )
40 )
41

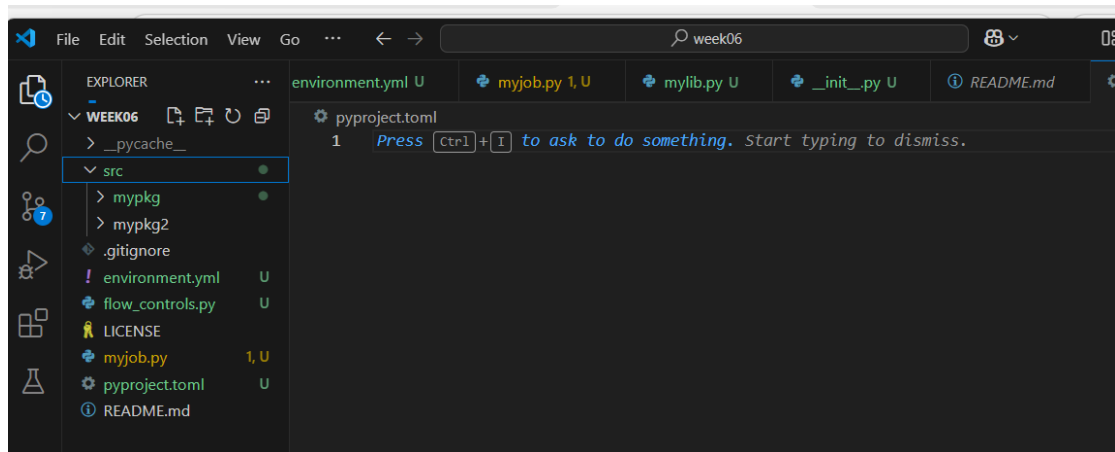
PROBLEMS OUTPUT DEBUG CONSOLE ... Filter (e.g. text, **/*, !/*node_modules/**)
No problems have been detected in the workspace.

print(mylib.calculate_total_price(3, 10, "add"))
File "C:\Users\86182\repo\week06\mylib.py", line 41, in ca
discounted_price = subtotal * (1 - discount)
TypeError: unsupported operand type(s) for -: 'int' and 'str'

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but 1 was given
1.3666002653407556
1.3666002653407556
-0.2917960675006306
0.416198487095663
func3() missing 1 required positional argument: 'x'
-0.07179676972449123
-0.07179676972449123
<function calculate_total_price at 0x00001606F9F7DC0>
35
32.0

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$ python myjob.py
0.0710678118654755
None
func1() takes 0 positional arguments but 1 was given
1.3666002653407556
1.3666002653407556
-0.2917960675006306
0.416198487095663
func3() missing 1 required positional argument: 'x'
-0.07179676972449123
-0.07179676972449123
<function calculate_total_price at 0x0000203AC507DC0>
35
32.0
68
58.0

(base) 86182@LAPTOP-SC2US6CM MINGW64 ~/repo/week06 (main)
$
```

把 mylib 模块转变为 **软件包** (package) 安装进当前的 Conda 环境来使用

把 myjob.py 脚本移动至 scripts/myjob.py，再次尝试运行，会发现 import mylib 失败，这是由于 mylib 并没有打包成 **软件包** (package) 安装

将 mylib.py 模块移动至 src/mypkg/mylib.py，创建 src/mypkg/__init__.py 文件，准备好软件包的源代码

创建 pyproject.toml 配置文件，按照 [文档](#) 填写基本的软件包信息

在 pyproject.toml 配置文件里，按照 [文档](#) 填写软件包的 **构建** (build) 配置

使用 pip install -e . 以本地可编辑模式把当前软件包安装进当前 Conda 环境

修改 environment.yml 文件，使得 conda env create 自动安装本地可编辑软件包

The screenshot shows the VS Code editor interface. The Explorer sidebar on the left displays a project structure for 'week06' with files like `__pycache__`, `src`, `mypkg`, `__init__.py`, `guessing_game.py`, `mylib.py`, `mypkg2`, `.gitignore`, `environment.yml`, `flow_controls.py`, `LICENSE`, `myjob.py`, `pyproject.toml`, and `README.md`. The main editor window is open to `pyproject.toml`, showing the following content:

```
9
10 authors = [
11     {name = "Pradyun Gedam", email = "pradyun@example.com"},
12 ]
13
14
15 description = "Lovely Spam! Wonderful Spam!"
16
17
18 [project.optional-dependencies]
19 gui = ["PyQt5"]
20 cli = [
21     "rich",
22     "click",
23 ]
24
25 [build-system]
26 requires = ["hatchling"]
27 build-backend = "hatchling.build"
```

The screenshot shows the VS Code editor interface with a terminal window open. The Explorer sidebar on the left displays the same project structure as the previous screenshot. The main editor window is open to `pyproject.toml`, showing the same content as the previous screenshot. The terminal window is titled 'MINGW64:~/Users/S6182/req' and shows the output of a `conda list` command. The output includes a note about an error originating from a subprocess, a hint to see above for details, and a list of installed packages in the environment at `D:\anana\damangshe\envs\week06`.

```
[tool.hatch.build.targets.wheel]
packages = ["src/foo"]
[end of output]

note: This error originates from a subprocess, and is likely not a problem with
pip.
error: metadata-generation-failed

x Encountered error while generating package metadata.
  -> See above for output.

note: This is an issue with the package mentioned above, not pip.
hint: See above for details.
(week06)
86182@LAPTOP-SC2U56CM MINGW64 ~/repo/week06 (main)
$ conda list
# packages in environment at D:\anana\damangshe\envs\week06:
#
# Name                    Version            Build                Channel
bz2ip2                    1.0.8              h2466b09_7          conda-forge
ca-certificates           2025.1.13          h56e8100_0          conda-forge
libexpat                  2.7.0              h6e9c23c2_0         conda-forge
libffi                    3.4.6              h5374b12_1          conda-forge
liblzma                   5.8.1              h2466b09_0          conda-forge
libsqlite                  3.49.1             h67fdade_2          conda-forge
libzlib                   1.3.1              h2466b09_2          conda-forge
openssl                   3.5.0              hade3fda_0          conda-forge
pip                       25.0.1             pyh8b19718_0        conda-forge
python                    3.12.10            h3f84c4b_0_cpython  conda-forge
setuptools                78.1.0             pyhff2d567_0        conda-forge
tk                         8.6.13             h5226925_1          conda-forge
tzdata                    2025b              h78e105d_0          conda-forge
ucrt                      10.0.22621.0       h57928b3_1          conda-forge
vc                        14.3               h2b53caa_26         conda-forge
vc14_runtime              14.42.34438        hf9919c2_26         conda-forge
wat-inspector             0.4.3              pyhff2d567_0        conda-forge
wheel                     0.45.1             pyhd8ed1ab_1        conda-forge
(week06)
86182@LAPTOP-SC2U56CM MINGW64 ~/repo/week06 (main)
$
```

