

《用 Python 玩转数据》异常处理

编写一个程序，让用户输入苹果个数和单价，然后计算出价格总额。

Enter count: 10

Enter price for each one: 3.5

Pay: 35

运用 try-except 语句让程序可以处理非数字输入的情况，如果是非数字输入，打印消息并允许用户再次输入，直到输入正确类型值计算出结果后退出。以下是程序的执行结果：

Enter count: 20

Enter price for each one: four

Error, please enter numeric one.

Enter count: twenty

Error, please enter numeric one.

Enter count: 20

Enter price for each one: 4

The price is 80.

参考程序见下一页

【参考程序】

```
# -*- coding: utf-8 -*-  
'''
```

Exception

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```
'''
```

while True:

 try:

 count = int(input("Enter count: "))

 price = float(input("Enter price for each one: "))

 Pay = count * price

 print("The price is: ", Pay)

 break

 except ValueError:

 print('Error, please enter numeric one. ')