



File Edit View Insert Cell Kernel Help

Trusted

Python 3 (ipykernel)



```
5
6     # 類別變數初值
7     head_count = 0
8
9     # 人員物件實體化 函式
10    def __init__(self, last, first, dob):
11        self.last_name = last
12        self.first_name = first
13        dob_yyyy, dob_mm, dob_dd = dob.split('-')
14        self.birth_date = datetime.date(int(dob_yyyy),
15                                         int(dob_mm),
16                                         int(dob_dd))
17
18        # 實體化一次加一個人
19        Person.head_count += 1
20
21    # 定義 email 屬性
22    @property
23    def email(self):
24        return f'{self.last_name}{self.first_name}@school.edu.tw'
25
26    # 定義 fullname 全名 屬性
27    @property
28    def fullname(self):
29        return f'{self.last_name} {self.first_name}'
30
31    # 定義 email 屬性
32    @fullname.setter
33    def fullname(self, name):
34        last, first = name.split(' ')
35        self.last_name = last
```