1.下载所有依赖包

pip install -r ./requirements.txt

下载中情况：

```
PS C:\Users\79876\Desktop\Python_gene> pip install -r .\requirements.txt
Collecting docx==0.2.4
  Using cached docx-0.2.4.tar.gz (54 kB)
Collecting openpyxl==3.0.10
  Using cached openpyxl-3.0.10-py2.py3-none-any.whl (242 kB)
Collecting Pillow==9.4.0
  Downloading Pillow-9.4.0-cp39-cp39-win_amd64.whl (2.5 MB)
     |                                | 1.0 MB 17 kB/s eta 0:01:24
```

下载完毕：（所有包均 satisfy requirements）

```
PS C:\Users\79876\Desktop\Python_gene> pip install -r .\requirements.txt
Requirement already satisfied: docx==0.2.4 in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from -r .\requirements.txt (line 1)) (0.2.4)
Requirement already satisfied: openpyxl==3.0.10 in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from -r .\requirements.txt (line 2)) (3.0.10)
Requirement already satisfied: Pillow==9.4.0 in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from -r .\requirements.txt (line 3)) (9.4.0)
Requirement already satisfied: python_docx==0.8.11 in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from -r .\requirements.txt (line 4)) (0.8.11)
Requirement already satisfied: python_pptx==0.6.21 in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from -r .\requirements.txt (line 5)) (0.6.21)
Requirement already satisfied: tqdm==4.62.3 in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from -r .\requirements.txt (line 6)) (4.62.3)
Requirement already satisfied: urllib3==1.25.11 in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from -r .\requirements.txt (line 7)) (1.25.11)
Requirement already satisfied: lxml in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from docx==0.2.4->-r .\requirements.txt (line 1)) (4.7.1)
Requirement already satisfied: et-xmlfile in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from openpyxl==3.0.10->-r .\requirements.txt (line 2)) (1.1.0)
Requirement already satisfied: XlsxWriter>=0.5.7 in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from python_pptx==0.6.21->-r .\requirements.txt (line 5)) (3.0.7)
Requirement already satisfied: colorama in c:\users\79876\appdata\local\programs\python\python39\lib\site-packages (from tqdm==4.62.3->-r .\requirements.txt (line 6)) (0.4.6)
WARNING: You are using pip version 21.2.4; however, version 22.3.1 is available.
You should consider upgrading via the 'C:\Users\79876\AppData\Local\Programs\Python\Python39\python.exe -m pip install --upgrade pip' command.
PS C:\Users\79876\Desktop\Python_gene>
```

如果报错，大概率是网络问题

```
PS C:\Users\79876\Desktop\Python_gene> pip install urllib3
WARNING: Retrying (Retry(total=4, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object
new connection: [Errno 11001] getaddrinfo failed')': /simple/urllib3/
WARNING: Retrying (Retry(total=3, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object
new connection: [Errno 11001] getaddrinfo failed')': /simple/urllib3/
WARNING: Retrying (Retry(total=2, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object
new connection: [Errno 11001] getaddrinfo failed')': /simple/urllib3/
WARNING: Retrying (Retry(total=1, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object
new connection: [Errno 11001] getaddrinfo failed')': /simple/urllib3/
WARNING: Retrying (Retry(total=0, connect=None, read=None, redirect=None, status=None)) after connection broken by 'NewConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object
new connection: [Errno 11001] getaddrinfo failed')': /simple/urllib3/
ERROR: Could not find a version that satisfies the requirement urllib3 (from versions: none)
ERROR: No matching distribution found for urllib3
WARNING: You are using pip version 21.2.4; however, version 22.3.1 is available.
You should consider upgrading via the 'C:\Users\79876\AppData\Local\Programs\Python\Python39\python.exe -m pip install --upgrade pip' command.
PS C:\Users\79876\Desktop\Python_gene>
```

2.运行程序

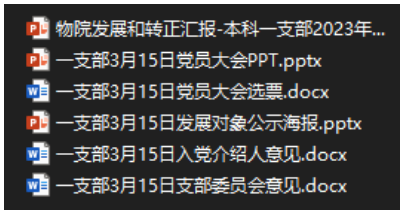
```
PS C:\Users\79876\Desktop\Python_gene> python .\python_generate.py
downloading photos.
100%|                                                                                                5/5 [00:01<00:00,  3.36it/s]
photos already downloaded.
excel extraction done.
All files generated start.
一支部3月15日支部委员会意见.docx              has generate done.
一支部3月15日发展对象公示海报.ppt             has generate done
一支部3月15日入党介绍人意见.docx              has generate done
一支部3月15日党员大会PPT.ppt                 has generate done
一支部3月15日党员大会选票 .docx              has generate done
物院发展和转正汇报-本科一支部2023年3月15日 .pptx              has generate done
All files have generated
Time cost is 3.31 s
```

可以看到各文件生成完毕，显示：

All files have generated

Time cost is 3.31 s

即为运行完毕。



可以在./doc/中看到生成的 6 个文件。