Flask文件上传

可以将本地磁盘中的文件上传至Flask WEB服务器．示例代码如下：

1.1 WEB前端代码

In [ ]:

```
this is upload. html
<form enctype="multipart/form-data" method="POST" action="/upload">
    <input type="file" name="file"><input type="submit">
</form>
```

1.2 Flask后端代码

In [ ]:

```python
from flask import request, Flask, url_for, redirect
app = Flask(__name__)
import time,os
app.config['SECRET_KEY'] = '123'
app.config['UPLOAD_FOLDER'] = './static/files'

@app.route('/upload', methods=["GET", "POST"])
def upload():
    if request.method == "GET":
        return redirect(url_for('static', filename='upload.html', _external=True))
    elif request.method == "POST":
        files = request.files['file']
        #从前端获取要上传的文件对象
        fileName = files.filename
        #获取要上传的文件的文件名
        print(files)
        print(fileName, type(fileName))
        if not os.path.exists(app.config['UPLOAD_FOLDER']):
            os.makedirs(app.config['UPLOAD_FOLDER'])
        files.save(os.path.join(app.config['UPLOAD_FOLDER'], fileName))
        #将上传的文件对象保存至本地服务器
        return url_for('static', filename='files/%s'%fileName, _external=True)

if __name__ == '__main__':
    app.debug = True
    app.run(host='0.0.0.0', port=8902)
```