

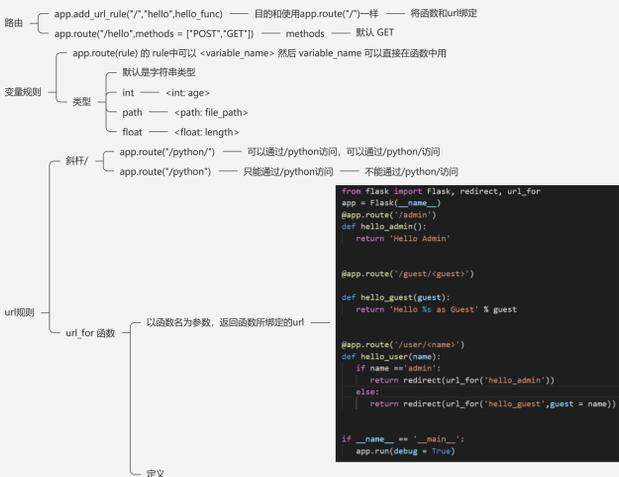
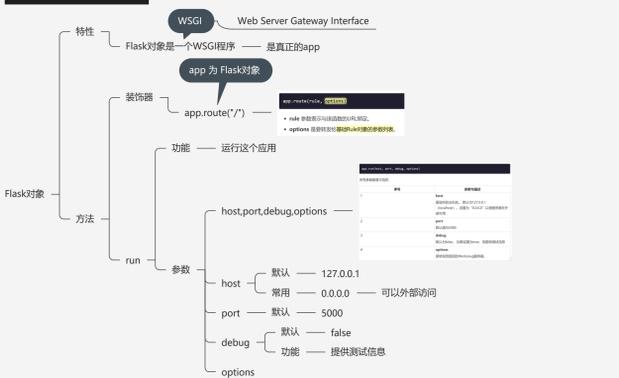
```

from flask import Flask
app = Flask(__name__)

@app.route("/")
def hello_world():
    return "Hello World!"

if __name__ == "__main__":
    host = "0.0.0.0"
    port = "5000"
    app.run(host=host, port=port)

```



```

from flask import Flask, redirect, url_for
app = Flask(__name__)
@app.route("/admin")
def hello_admin():
    return "Hello Admin"

@app.route("/guest/guest")
def hello_guest():
    return "Hello as a Guest %s" % guest

@app.route("/user/<name>")
def hello_user(name):
    if name == 'admin':
        return redirect(url_for("hello_admin"))
    else:
        return redirect(url_for("hello_guest", guest = name))

if __name__ == "__main__":
    app.run(debug = True)

```



静态文件

```

@static()
def static():
    pass

```

从浏览器访问: 127.0.0.1:5000/static/shit.txt

```

<html>
<head>
<script type = "text/javascript"
src = "{url_for('static', filename = 'say_yeah.js')}" >
</script>
</head>
<body>
<input type = "button" onclick = "say()" value = "Say Yeah!" />
</body>
</html>

```

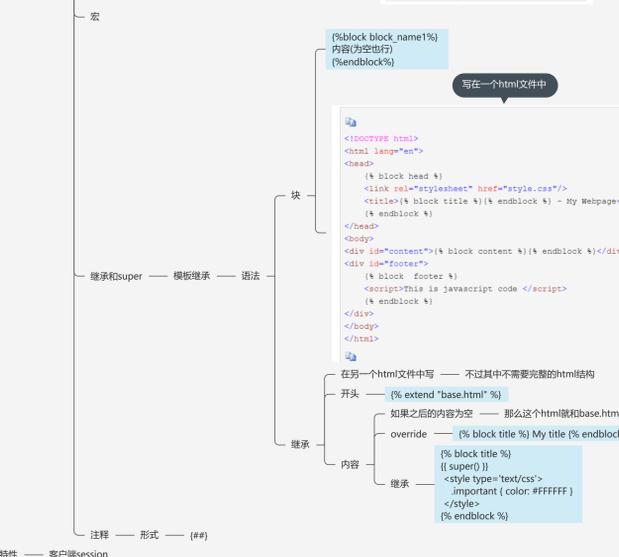
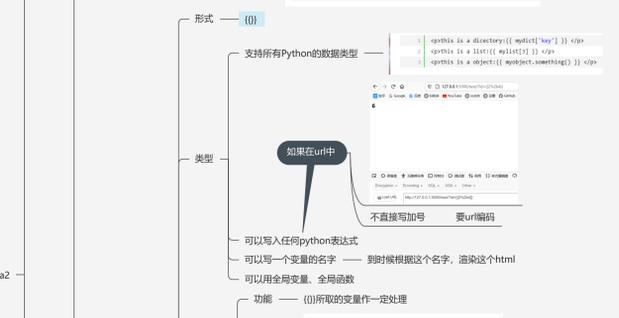
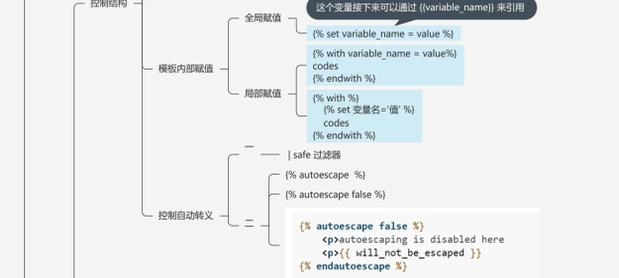
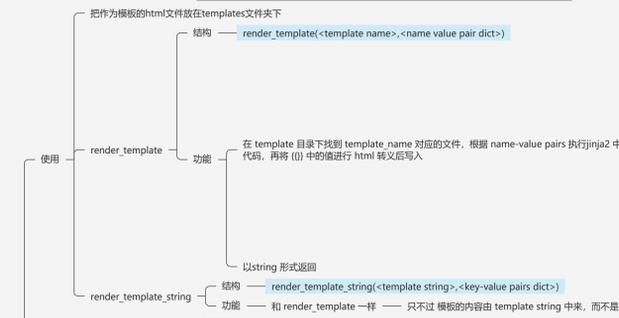
```

from flask import Flask, redirect, url_for, request, render_template
app = Flask(__name__)

@app.route("/say")
def say():
    return render_template("use_js.html")
if __name__ == "__main__":
    app.run(debug = True)

```

文件列表: say_yeah.js, shit.txt, templates, hello.html, render_test.html, use_js.html, login.html, Tipyb, Cpy



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```

<html>
<head>
<script type = "text/javascript"
src = "{url_for('static', filename = 'say_yeah.js')}" >
</script>
</head>
<body>
<input type = "button" onclick = "say()" value = "Say Yeah!" />
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```

from flask import Flask, redirect, url_for, request, render_template
app = Flask(__name__)
@app.route("/render")
def test_render():
    my_str = "shit!!!!"
    my_list = [1, 2, 3]
    my_dict = {
        'name': 'lindsay',
        'age': 18
    }
    return render_template("render_test.html",
                           my_str=my_str,
                           my_list=my_list,
                           my_dict=my_dict)

if __name__ == "__main__":
    app.run(debug = True)

```

```

<html lang="en">
<head>
<meta charset="UTF-8">
<title>title</title>
</head>
<body>
我的模板html内容
<br />{{ my_str }}
<br />{{ my_list }}
<br />{{ my_dict }}
</body>
</html>

```

```

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```

```

{{ 'abc' | capitalize }}
# Abc

{{ 'abc' | upper }}
# ABC

{{ 'hello world' | title }}
# HELLO WORLD

{{ 'hello world' | replace('world', 'hello') | upper }}
# HELLO HELLO

{{ 12.12 | round | int }}
# 12

```

变量	描述
loop.index	当前迭代的索引 (从1开始)
loop.index0	当前迭代的索引 (从0开始)
loop.first	是否是第一次迭代, 返回bool
loop.last	是否是最后一次迭代, 返回bool
loop.length	序列中的项目数量
loop.revindex	到循环结束的次数 (从1开始)
loop.revindex0	到循环结束的次数 (从0开始)

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# 12

```

```

{% block block_name1 %}
内容(为空白也行)
{% endblock %}

```

```

<!DOCTYPE html>
<html lang="en">
<head>
<link rel="stylesheet" href="style.css"/>
<title>{% block title %} - My Webpage</title>
</head>
<body>
<div id="content">{% block content %}</div>
<div id="footer">
{% block footer %}
<script>This is javascript code </script>
</div>
</body>
</html>

```

```

{% block title %} My title {% endblock %}

{{ super() }}
<style type="text/css">
.important { color: #FFFFFF }
</style>
{% endblock %}

```

```

在另一个html文件中写 — 不过其中不需要完整的html结构

开头 — {% extend "base.html" %}

如果之后的内容为空 — 那么这个html就和base.html一模一样

override — {% block title %} My title {% endblock %}

继承 — {% block title %} {{ super() }} <style type="text/css"> .important { color: #FFFFFF } </style> {% endblock %}

```

```

注释 — 形式 — #

```