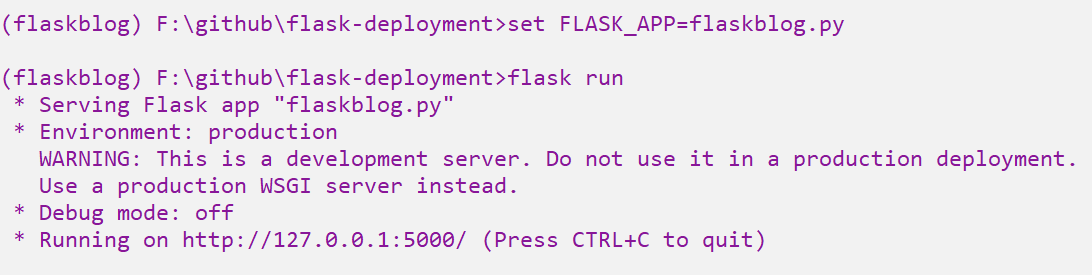
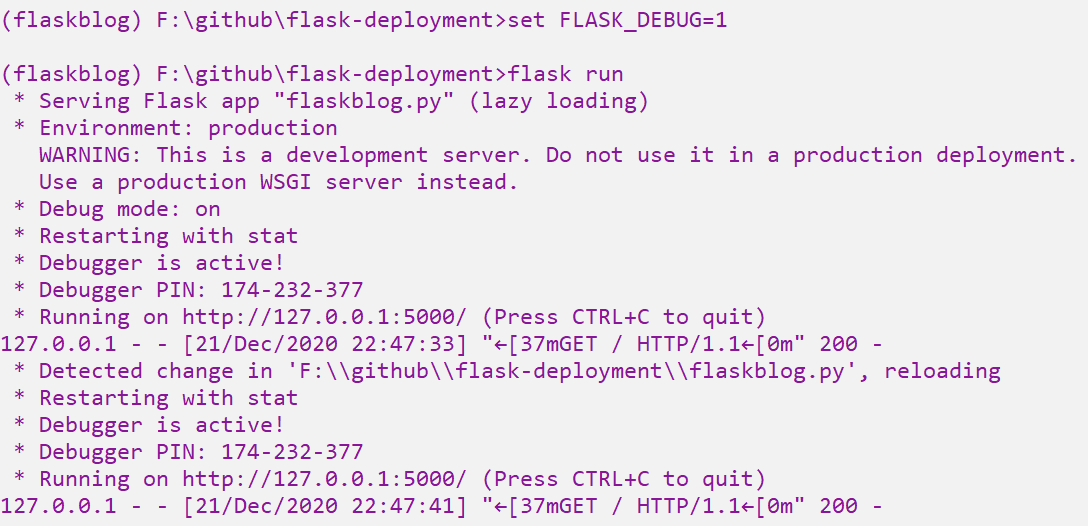
**\_\_name\_\_ 🡪** is the name if we run the script directly from python. But if we import this module to somewhere else then this name will be the name of the module.

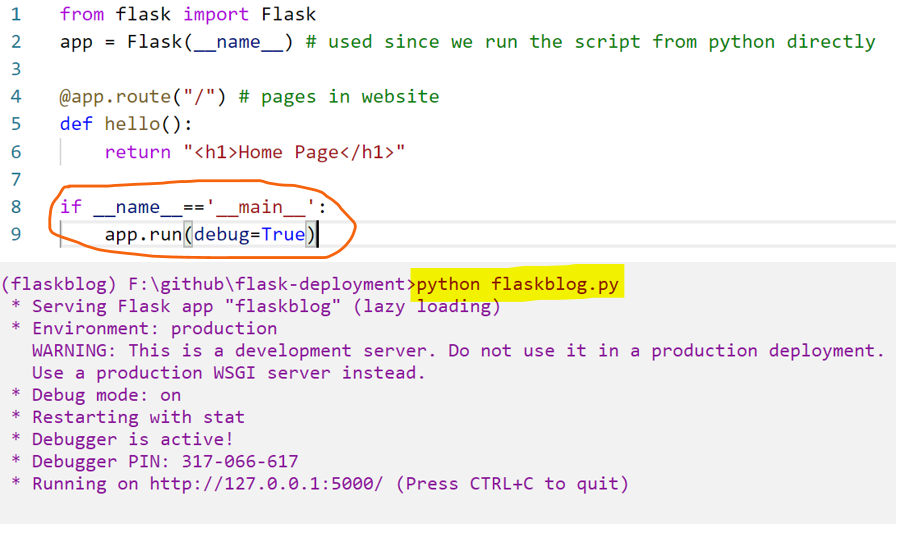
**1)Running the browser by creating environment variable**

  
For each and every smaller changes, its hard to generate URL’s again and again. This can be avoided by running the application in the debug mode.



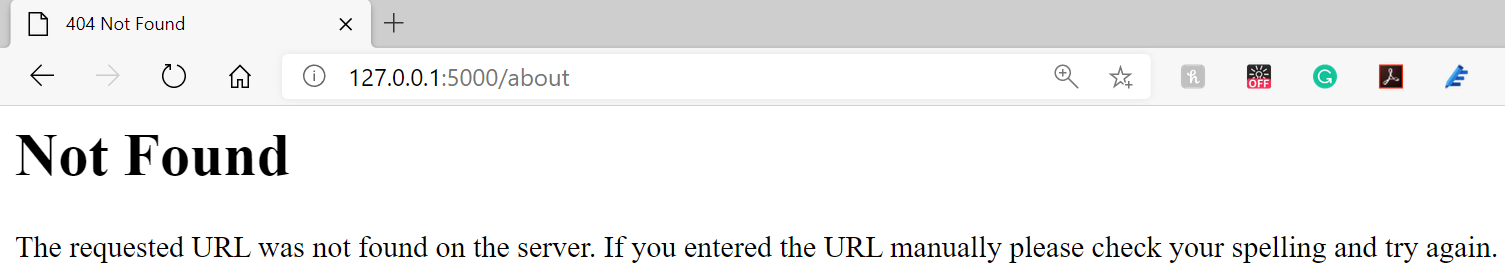
**2) Debug Mode**Now I don’t want to start the server again and again, by refreshing the browser, the contents will be loaded.

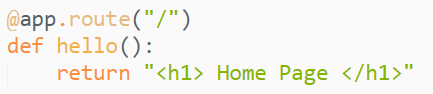


**3)Running directly from python**

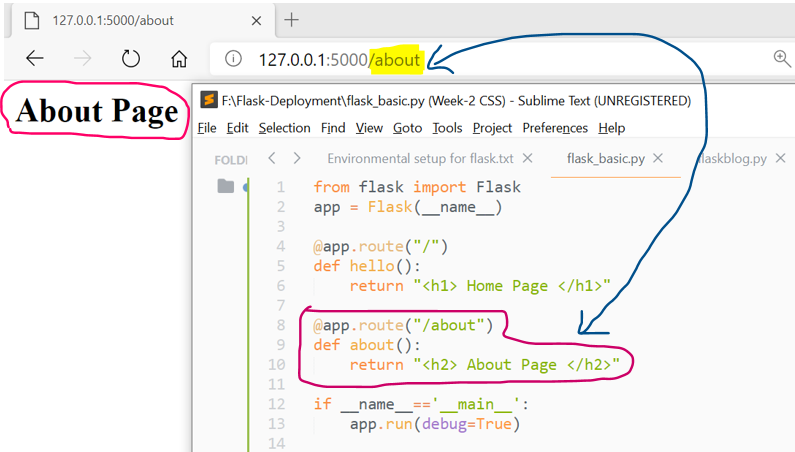
**Go to about page.**



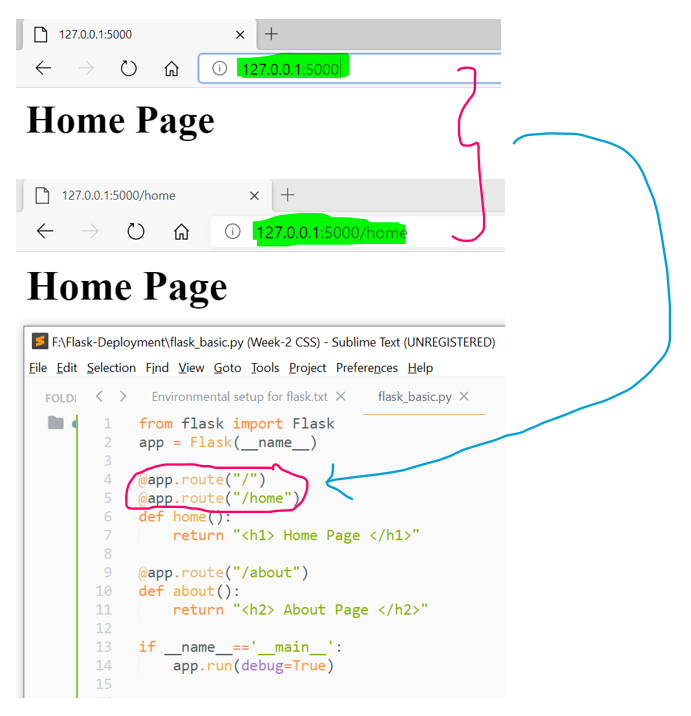
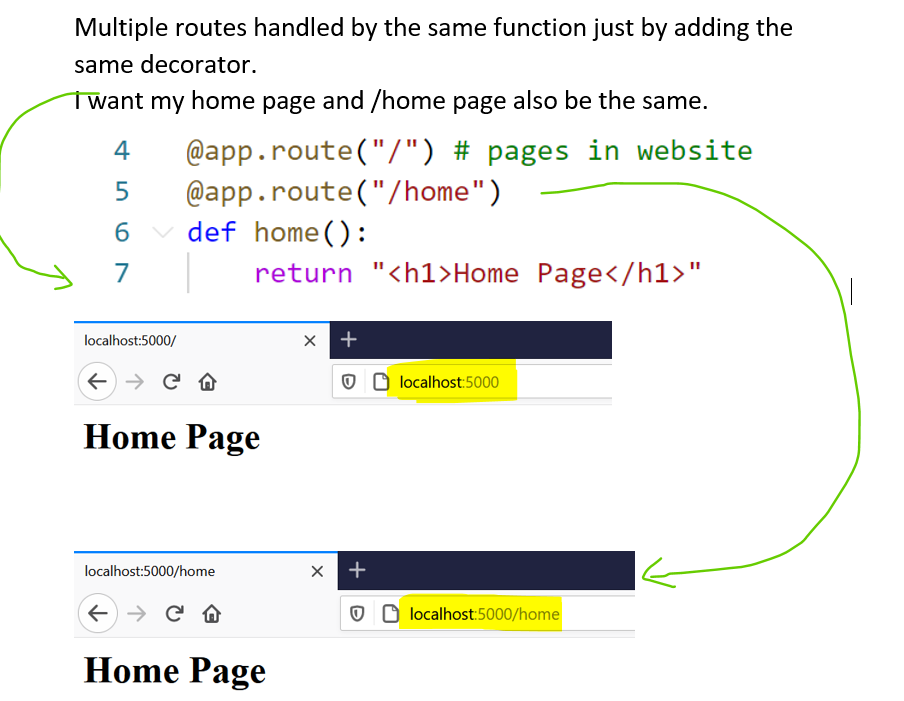


Actually the about doesn’t exist, only the home page exists.  


**Now Try to make a about page for the website**

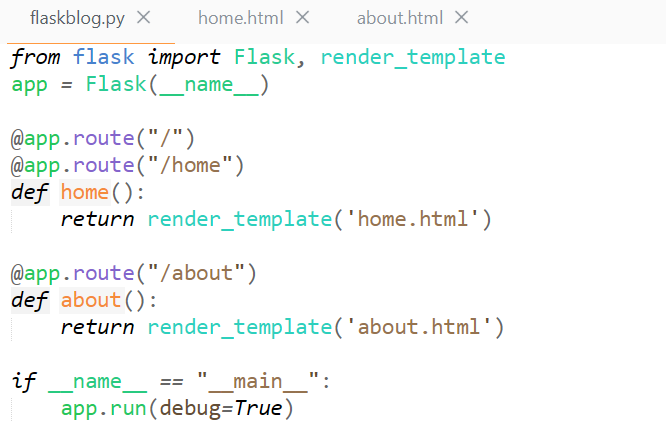


**Having 2 routes with the same function**

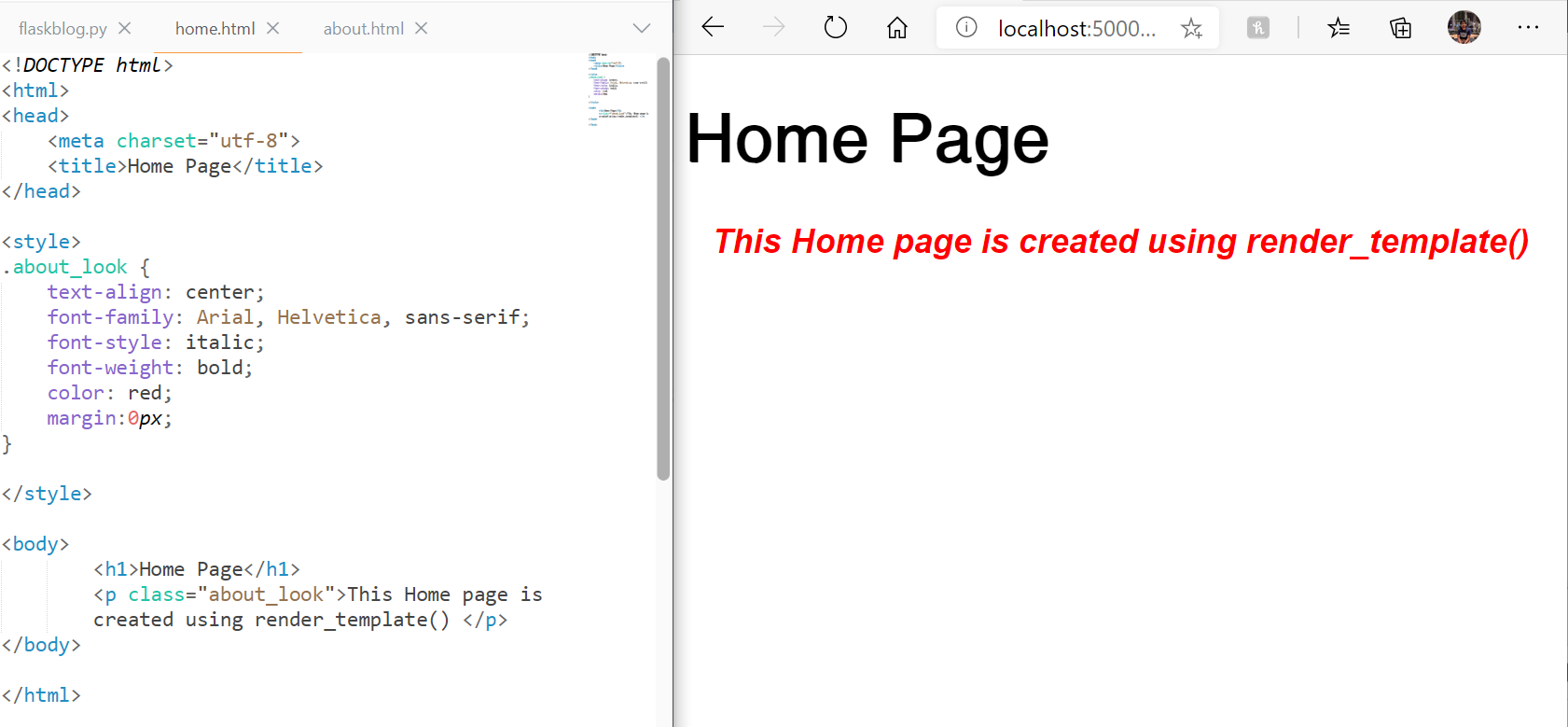
  


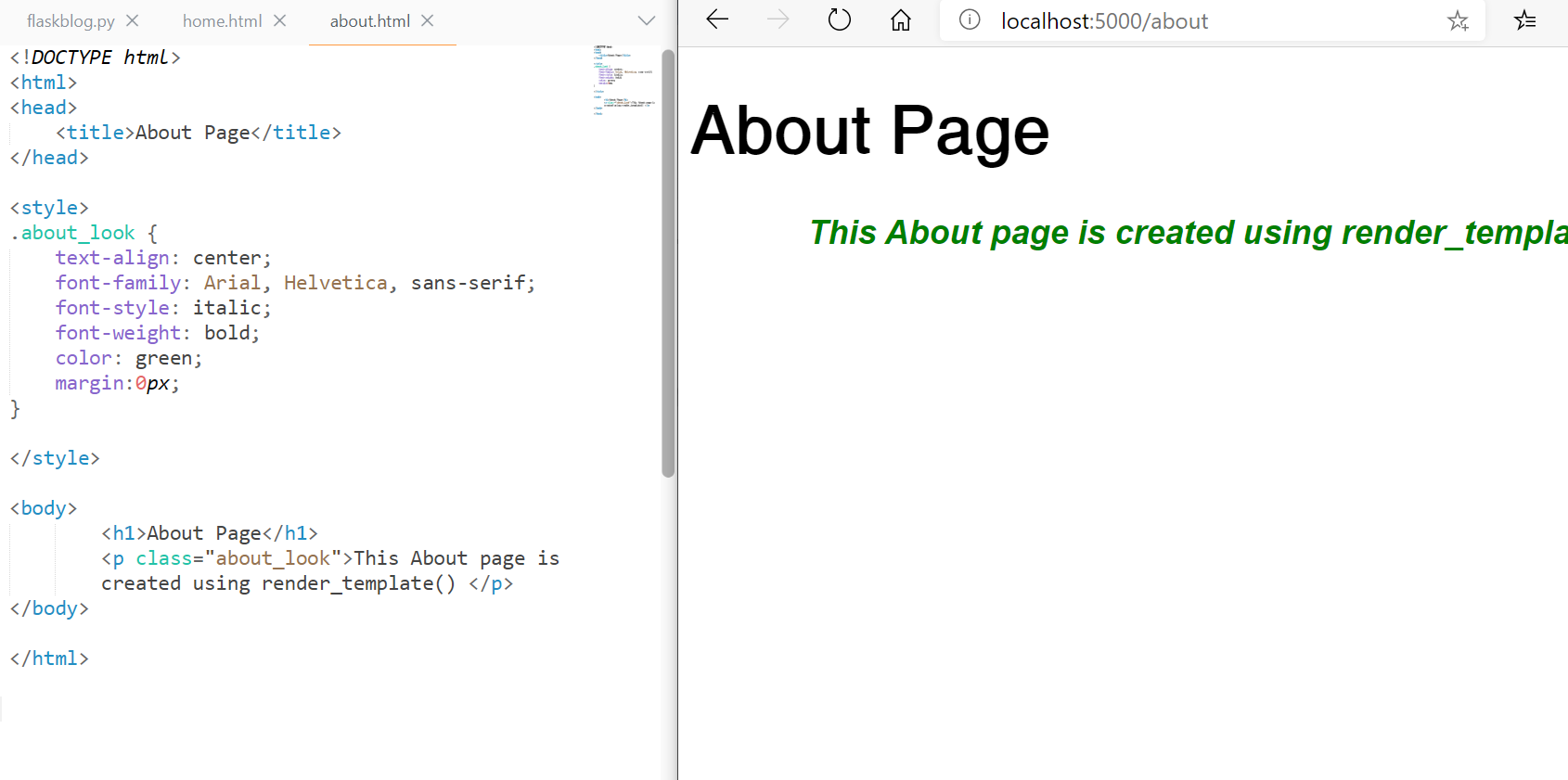
**Templates**

**render template**  
**render\_template** is used to generate output from a **template** file based on the Jinja2 engine that is found in the application's templates folder. Note that **render\_template** is typically imported directly from the **flask** package instead of from **flask**. templating .

html file location 🡪 templates/html file

Storing both home.html and about.html file in the same project under template folder.



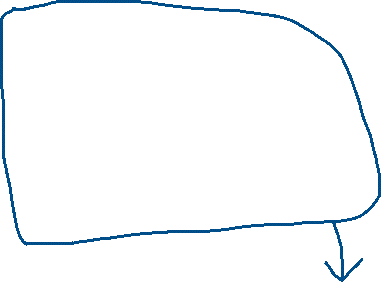


**Posts**

1)data-base and for loop

application file









css file



2)data-base, for loop and if loop





app file



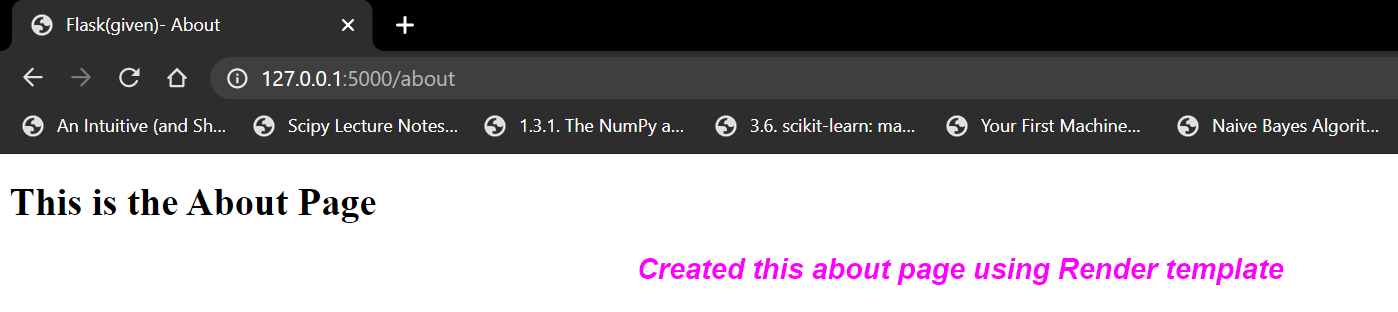


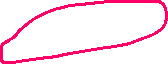
Didn’t given any title like given to about page, so default will execute.

home.html









app file





Here we gave the title

about.html





**Templates using Inheritance**

I am going to use layout.html, which contains the common characteristics of home.html and about.html. Store the layout.html file in the templates folder.

layout.html file



title part to common to both home.html and about.html, So I included it in the layout.html part.

**How layout.html is it connected to home.html and about.html?**

home.html



about.html

