

The image shows a Visual Studio Code editor window with a project named 'helloworld'. The Explorer sidebar on the left shows the project structure, including files like `urls.py`, `views.py`, and `settings.py`. The main editor area displays the `urls.py` file for the 'helloworld' project. The code includes comments and examples for configuring URL patterns, such as using `urlpatterns` to map URLs to views. A specific line in the code is highlighted: `path(' ', include('hello.urls')), # Incluye las URLs de la aplicación "hello"`. Below the editor, the TERMINAL panel shows the output of a REST client command: `Invoke-WebRequest -Uri "http://127.0.0.1:8000/factorial/" -Method Post -Headers {"Content-Type":"application/json"} -Body '{"number": 5}'`. The response is displayed as `number factorial` with values `5` and `120`.

```
1 """
2 URL configuration for helloworld project.
3
4 The 'urlpatterns' list routes URLs to views. For more information please see:
5     https://docs.djangoproject.com/en/5.1/topics/http/urls/
6 Examples:
7 Function views
8     1. Add an import: from my_app import views
9     2. Add a URL to urlpatterns: path(' ', views.home, name='home')
10 Class-based views
11     1. Add an import: from other_app.views import Home
12     2. Add a URL to urlpatterns: path(' ', Home.as_view(), name='home')
13 Including another URLconf
14     1. Import the include() function: from django.urls import include, path
15     2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))
16 """
17 from django.contrib import admin
18 from django.urls import path, include
19
20 urlpatterns = [
21     path('admin/', admin.site.urls),
22     path(' ', include('hello.urls')), # Incluye las URLs de la aplicación "hello"
23 ]
24
```

```
PS C:\Users\Adrian Benavides\helloworld> Invoke-WebRequest -Uri "http://127.0.0.1:8000/factorial/" -Method Post -Headers {"Content-Type":"application/json"} -Body '{"number": 5}'
number factorial
-----
5          120
```

The image shows a web browser window with a REST client interface. The address bar shows the URL `127.0.0.1:8000/count/<str:Adrian%20Benavides>/`. The response body is displayed as a JSON object: `{"word": "<str:Adrian Benavides>", "length": 22}`. The browser interface includes standard navigation buttons and a search bar.

```
{
  "word": "<str:Adrian Benavides>",
  "length": 22
}
```