

# Django, #2 urls



```
from django.urls import include, path

urlpatterns = [
    path('index/', views.index, name='main-view'),
    path('bio/<username>', views.bio, name='bio'),
    path('articles/<slug:title>', views.article, name='article-detail'),
    path('articles/<slug:title>/<int:section>', views.section, name='article-section'),
    path('weblog/', include('blog.urls')),
    ...
]
```

- Regular expressions? `re_path`
- Not Regular expressions? `path`

# Django, `urls.py`



- Let's write one url rule

```
16 from django.contrib import admin
17 from django.urls import path
18 | from projeto5_website import views
19
20 urlpatterns = [
21 |     # Minha primeira view
22 |     path('', views.home, name='home'),
23 |
24 |     path('admin/', admin.site.urls),
25 | ]
26
```

- `url` is a function call that builds url patterns
- `^$` is the regex for “I didn’t get nothing”
- `<project>_website.views.home` is the Python importing string to get a view
- the name of a url lets us figure out which urls go where later on
- more details: <https://docs.djangoproject.com/en/4.0/topics/http/urls/>