```python
"""
urls.py

The `urlpatterns` list routes URLs to views.

Examples:

Function views
    1. Add an import:  from my_app import views
    2. Add a URL to urlpatterns:  url(r'^$', views.home, name='home')

Class-based views
    1. Add an import:  from other_app.views import Home
    2. Add a URL to urlpatterns:  url(r'^$', Home.as_view(), name='home')

Including another URLconf
    1. from django.conf.urls import url, include
    2. Add the URL to urlpatterns:  url(r'^____/', include('____.urls'))
"""


from django.conf.urls       import url
from django.contrib         import admin                       #to do login/logout
from django.contrib.auth  import views as auth_views       #to do login/logout
from mandelbrot             import views

urlpatterns = [ url(r'^$',             views.HomePageView.as_view()),   #r'' is raw string
                url(r'^index',        views.HomePageView.as_view()),
                url(r'^code',         views.CodePageView.as_view()),


                url(r'^login',        views.LoginPageView.as_view()),
                url(r'^logout',       views.LogoutPageView.as_view()),

#               url(r'^profile',      views.ProfilePageView),

#                ^ means URL must match start of string
#                $ means URL must match end of string

#               url(r'^login/$',      auth_views.login,  name='login'),
#               url(r'^logout/$',     auth_views.logout, name='logout'),
#               url(r'^admin/',       admin.site.urls),

#               url(r'^submit', views.PdfPageView.as_view()),
                url(r'^submit',       views.PdfPageView),

                url(r'^color',        views.ColorPageView),
#               url(r'^color',         views.ColorPageView),
              ]
```