```
1 C:\Users\FYQ\AppData\Local\Programs\Python\Python39\
   python.exe "C:/Program Files/JetBrains/PyCharm 2022.3
   /plugins/python/helpers/pydev/pydevconsole.py" --mode
   =client --host=127.0.0.1 --port=14380
 2
3 import sys; print('Python %s on %s' % (sys.version,
   sys.platform))
4 import django; print('Django %s' % django.get_version
   ())
 5 sys.path.extend(['D:\\PythonProject\\Django_CoreyMS
   ', 'C:\\Program Files\\JetBrains\\PyCharm 2022.3\\
   plugins\\python\\helpers\\pycharm', 'C:\\Program
   Files\\JetBrains\\PyCharm 2022.3\\plugins\\python\\
   helpers\\pydev'])
6 if 'setup' in dir(django): django.setup()
7 import django_manage_shell; django_manage_shell.run("
   D:/PythonProject/Django_CoreyMS")
8 Python 3.9.8 (tags/v3.9.8:bb3fdcf, Nov 5 2021, 20:48
   :33) [MSC v.1929 64 bit (AMD64)]
9 Type 'copyright', 'credits' or 'license' for more
   information
10 IPython 8.7.0 -- An enhanced Interactive Python. Type
    '?' for help.
11 PyDev console: using IPython 8.7.0
12
13 Python 3.9.8 (tags/v3.9.8:bb3fdcf, Nov 5 2021, 20:48
   :33) [MSC v.1929 64 bit (AMD64)] on win32
14 Diango 4.1
15 In [2]: import plotly.express as px
16 In [3]: import numpy as np
17 In [4]: a = np.arange(100, 100)
18 In [5]: a
19 Out[5]: array([], dtype=int32)
20 In [6]: a = np.arange(100, .1)
21 In [7]: a
22 Out[7]: array([], dtype=float64)
23 In [8]: a = np.arange(0, 1, .01)
24 In [9]: a
25 Out[9]:
26 array([0. , 0.01, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07
   , 0.08, 0.09, 0.1 ,
```

```
File - unknown
          0.11, 0.12, 0.13, 0.14, 0.15, 0.16, 0.17, 0.18
27
   , 0.19, 0.2 , 0.21,
28
          0.22, 0.23, 0.24, 0.25, 0.26, 0.27, 0.28, 0.29
   , 0.3 , 0.31, 0.32,
29
          0.33, 0.34, 0.35, 0.36, 0.37, 0.38, 0.39, 0.4
    , 0.41, 0.42, 0.43,
          0.44, 0.45, 0.46, 0.47, 0.48, 0.49, 0.5, 0.51
30
   , 0.52, 0.53, 0.54,
31
          0.55, 0.56, 0.57, 0.58, 0.59, 0.6, 0.61, 0.62
   , 0.63, 0.64, 0.65,
32
          0.66, 0.67, 0.68, 0.69, 0.7, 0.71, 0.72, 0.73
   , 0.74, 0.75, 0.76,
          0.77, 0.78, 0.79, 0.8, 0.81, 0.82, 0.83, 0.84
33
   , 0.85, 0.86, 0.87,
          0.88, 0.89, 0.9, 0.91, 0.92, 0.93, 0.94, 0.95
34
   , 0.96, 0.97, 0.98,
35
          [0.99]
36 In [10]: b = a**2
37 In [11]: fiq = px.line(x=a, y=b)
38 In [12]: fig.show()
39 In [13]: fig.show()
40 In [14]: fig.show()
41
```