2e.

```
In [211]: runfile('C:/Users/camil/Downloads/untitled2.py', wdir='C:/Users/camil/Downloads')
Polinomio de Taylor:
          4         3          2
-0.002922 x + 0.01369 x - 0.04661 x + 0.353 x + 1.415

Error en P(0):
1.4147025103507065

Error en P(1):
0.353042642863428

Error en P(2):
0.046605582892398995

Error en P(3):
0.01369387651607117

Error en P(4):
0.0029218870109077194


In [212]:
```
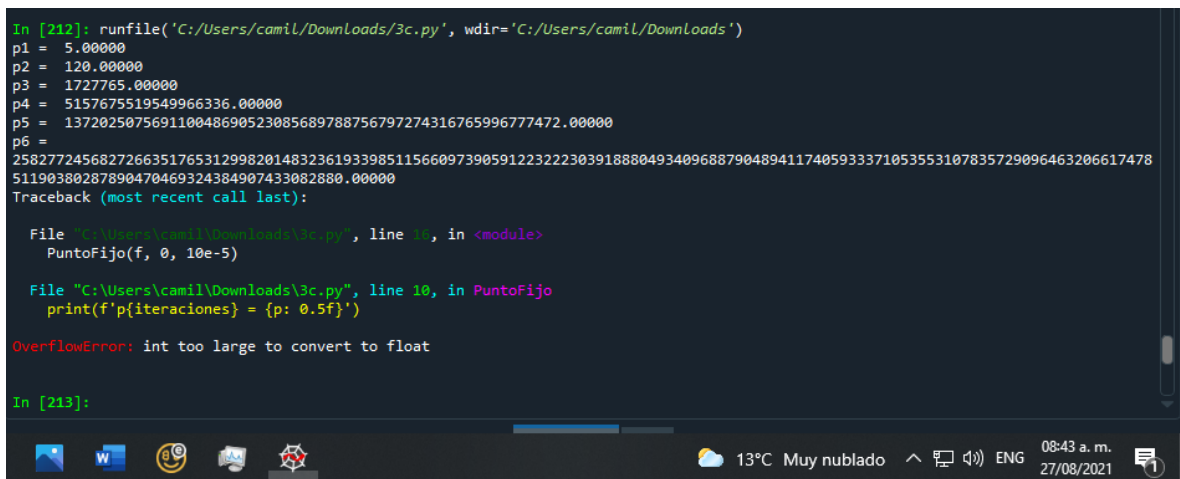
3c.

```
In [212]: runfile('C:/Users/camil/Downloads/3c.py', wdir='C:/Users/camil/Downloads')
p1 =  5.00000
p2 =  120.00000
p3 =  1727765.00000
p4 =  5157675519549966336.00000
p5 =  13720250756911004869052308568978875679727431676599677472.00000
p6 =
25827724568272663517653129982014832361933985115660973905912232223039188804934096887904894117405933371053553107835729096463206617478
511903802878904704693243384907433082880.00000
Traceback (most recent call last):

  File "C:\Users\camil\Downloads\3c.py", line 16, in <module>
    PuntoFijo(f, 0, 10e-5)

  File "C:\Users\camil\Downloads\3c.py", line 10, in PuntoFijo
    print(f'p{iteraciones} = {p: 0.5f}')

OverflowError: int too large to convert to float


In [213]:
```

5.

```
In [179]: runfile('C:/Users/camil/Downloads/5.py', wdir='C:/Users/camil/Downloads')
x1: 1.2342106135535142
x2: 0.22575233364275316
x3: 0.008446389726952502
x4: 1.1890141622681664e-05
x5: 0.0
Resultado = -0.000000000042186
Iteraciones: 5

In [180]:
```