

PREGUNTA 3

CAPTURAS

```
In [122]: runfile('D:/INF-354/PRIMER-PARCIAL/TERCERA PREGUNTA/tercera.py', wdir='D:/INF-354/PRIME
*****
ORIGINAL
dt      AverageTemperature  AverageTemperatureUncertainty  State  Country
0  1855-05-01      25.544      1.171  Acre  Brazil
1  1855-06-01      24.228      1.103  Acre  Brazil
2  1855-07-01      24.371      1.044  Acre  Brazil
3  1855-08-01      25.427      1.073  Acre  Brazil
4  1855-09-01      25.675      1.014  Acre  Brazil
5  1855-10-01      25.442      1.179  Acre  Brazil
6  1855-11-01      25.400      1.064  Acre  Brazil
7  1855-12-01      24.100      1.718  Acre  Brazil
8  1856-01-01      25.814      1.159  Acre  Brazil
9  1856-02-01      24.658      1.147  Acre  Brazil
10 1856-03-01      24.659      1.547  Acre  Brazil
11 1856-04-01      24.907      1.186  Acre  Brazil
12 1856-05-01      24.418      1.168  Acre  Brazil
13 1856-06-01      24.930      1.355  Acre  Brazil
14 1856-07-01      NaN      NaN  Acre  Brazil
15 1856-08-01      24.615      1.053  Acre  Brazil
16 1856-09-01      25.150      1.093  Acre  Brazil
17 1856-10-01      25.196      1.048  Acre  Brazil
18 1856-11-01      25.441      1.102  Acre  Brazil
19 1856-12-01      25.362      1.382  Acre  Brazil
*****
```

```
*****
PAIS
country_Australia  country_Brazil  ...  country_Russia  country_United States
0      0      1  ...      0      0
1      0      1  ...      0      0
2      0      1  ...      0      0
3      0      1  ...      0      0
4      0      1  ...      0      0
5      0      1  ...      0      0
6      0      1  ...      0      0
7      0      1  ...      0      0
8      0      1  ...      0      0
9      0      1  ...      0      0
10     0      1  ...      0      0
11     0      1  ...      0      0
12     0      1  ...      0      0
13     0      1  ...      0      0
14     0      1  ...      0      0
15     0      1  ...      0      0
16     0      1  ...      0      0
17     0      1  ...      0      0
18     0      1  ...      0      0
19     0      1  ...      0      0

[20 rows x 7 columns]
*****
```

NOMBRE: Patricia Belen Cruz Nina

```
*****
ESTADO
  State_Acre  State_Adygey  ...  State_Yunnan  State_Zhejiang
0           1           0  ...           0           0
1           1           0  ...           0           0
2           1           0  ...           0           0
3           1           0  ...           0           0
4           1           0  ...           0           0
5           1           0  ...           0           0
6           1           0  ...           0           0
7           1           0  ...           0           0
8           1           0  ...           0           0
9           1           0  ...           0           0
10          1           0  ...           0           0
11          1           0  ...           0           0
12          1           0  ...           0           0
13          1           0  ...           0           0
14          1           0  ...           0           0
15          1           0  ...           0           0
16          1           0  ...           0           0
17          1           0  ...           0           0
18          1           0  ...           0           0
19          1           0  ...           0           0

[20 rows x 241 columns]
  State_Acre  State_Adygey  ...  country_Russia  country_United_States
```

```
[20 rows x 241 columns]
  State_Acre  State_Adygey  ...  country_Russia  country_United_States
0           1           0  ...           0           0
1           1           0  ...           0           0
2           1           0  ...           0           0
3           1           0  ...           0           0
4           1           0  ...           0           0
5           1           0  ...           0           0
6           1           0  ...           0           0
7           1           0  ...           0           0
8           1           0  ...           0           0
9           1           0  ...           0           0
10          1           0  ...           0           0
11          1           0  ...           0           0
12          1           0  ...           0           0
13          1           0  ...           0           0
14          1           0  ...           0           0
15          1           0  ...           0           0
16          1           0  ...           0           0
17          1           0  ...           0           0
18          1           0  ...           0           0
19          1           0  ...           0           0

[20 rows x 248 columns]
*****
```

NOMBRE: Patricia Belen Cruz Nina

TEMPERATURA MEDIA

```
[25.544 24.228 24.371 25.427 25.675 25.442 25.4 24.1 25.814 24.658  
24.659 24.907 24.418 24.93 nan 24.615 25.15 25.196 25.441 25.362]
```

PRIMERO

```
[ 1.03972547 -1.56026409 -1.27774243 0.80857138 1.29853902 0.83820652  
0.75522813 -1.81315062 1.57315798 -0.71072343 -0.70874775 -0.21878012  
-1.18488566 -0.17333957 nan -0.7956775 0.26130914 0.35219024  
0.83623085 0.68015244]
```

SEGUNDO

```
[0.98954056 0.93856047 0.9441001 0.98500814 0.99461533 0.98558922  
0.98396219 0.93360192 1. 0.9552181 0.95525684 0.96486403  
0.94592082 0.96575502 nan 0.95355234 0.97427752 0.9760595  
0.98555048 0.98249012]
```

TERCERO

```
[0.84247375 0.07467911 0.15810968 0.77421237 0.91890315 0.78296383  
0.75845974 0. 1. 0.32555426 0.32613769 0.47082847  
0.18553092 0.48424737 nan 0.30046674 0.6126021 0.63943991  
0.7823804 0.73628938]
```

In [123]: