wifianalize

May 25, 2022

```
[1]: import random
    from math import log
    from math import sqrt
    import seaborn as sns

mas = [ [1.0 for j in range(5)] for i in range(10)]

f1 = 2.4
    f2 = 5

tx = 23
    ag = 15
    im = 3
    bp = 15

ai = 1
    aj = 1
    print("Router in point (1, 1)")
```

Router in point (1, 1)

```
2.4 GHz
[-18.11, -12.59, -18.11, -25.41, -30.94]
[-12.59, -1, -12.59, -23.63, -30.1]
[-18.11, -12.59, -18.11, -25.41, -30.94]
[-25.41, -23.63, -25.41, -29.16, -33.03]
```

```
[-30.94, -30.1, -30.94, -33.03, -35.62]

[-35.16, -34.68, -35.16, -36.46, -38.24]

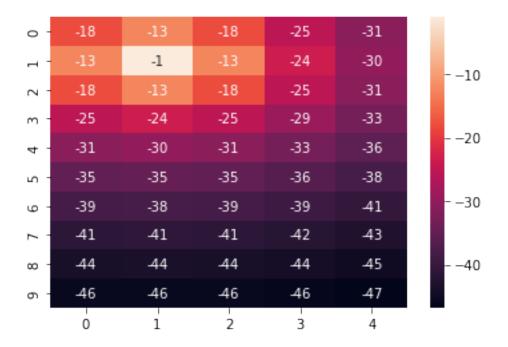
[-38.55, -38.24, -38.55, -39.42, -40.69]

[-41.36, -41.14, -41.36, -41.98, -42.92]

[-43.76, -43.6, -43.76, -44.23, -44.94]

[-45.85, -45.73, -45.85, -46.21, -46.78]
```

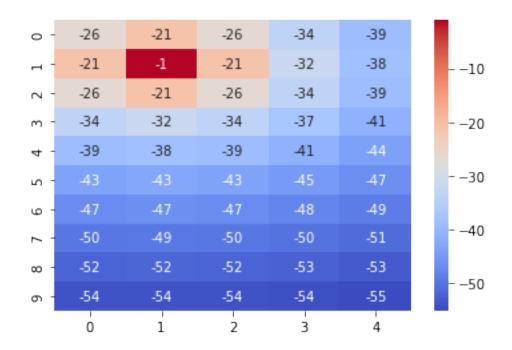
[2]: <AxesSubplot:>



```
5 GHz
[-26.4, -20.87, -26.4, -33.7, -39.22]
[-20.87, -1, -20.87, -31.92, -38.38]
[-26.4, -20.87, -26.4, -33.7, -39.22]
```

[-33.7, -31.92, -33.7, -37.44, -41.31] [-39.22, -38.38, -39.22, -41.31, -43.91] [-43.45, -42.97, -43.45, -44.75, -46.53] [-46.84, -46.53, -46.84, -47.71, -48.98] [-49.65, -49.43, -49.65, -50.27, -51.21] [-52.05, -51.89, -52.05, -52.51, -53.23] [-54.14, -54.02, -54.14, -54.5, -55.07]

[3]: <AxesSubplot:>



[]: