

Untitled-1

December 11, 2025

Connected to Python 3.12.1

```
vs      === vs      ===
1.      ...
2.      ...
3.  BFGS ...
4.      ...
5.      ...

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:
0      -7.533000e-01 100 100 0.0069 6.788000e-01 1.000000e+00 1      -7.875000e-01 12 12 0.0000
7.500000e-01 1.000000e+00 2 BFGS -1.307988e+26 1 1 NaN -2.914055e+26 3.185168e+26 3
-8.491000e-01 1 1 NaN 6.448000e-01 1.000000e+00 4      -8.491000e-01 30 30 0.0000 6.454000e-01
1.000000e+00

0 5.771000e-01 7.380000e-01 4.000000e-01 1 1.000000e+00 1.000000e+00 0.000000e+00 2
7.327073e+24 -5.138614e+13 -1.491466e+27 3 5.792000e-01 1.000000e+00 0.000000e+00 4
5.814000e-01 1.000000e+00 0.000000e+00

:      : ['BFGS', ' ', ' ', ' ', ' ', ' ']      : [' ', 'BFGS', ' ', ' ', ' ', ' ']      : [' ', ' ', ' ', ' ',
'BFGS', ' ']      : [' ', ' ', ' ', ' ', ' ', ' ', 'BFGS']

:      : -12.72%      2

:
```

X