

```
[6.18047086e+02, 1.62788566e+04, 1.30065379e+03, 1.09654125e+00,
5.66927212e+03, 1.50521324e+04, 9.67394121e-04, 1.43662484e+00,
6.83835638e+02, 3.24643802e+04, 4.73376905e-04, 7.03926960e+00,
6.32148081e-01, 9.72768210e-01, 2.64017386e+00, 1.91933916e+00],
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6.83835638e+02, 3.24643802e+04, 4.73376905e-04, 7.03926960e+00,
6.32148081e-01, 9.72768210e-01, 2.64017386e+00, 1.91933916e+00],
[6.18047086e+02, 1.62788566e+04, 1.30065379e+03, 1.09654125e+00,
5.66927212e+03, 1.50521324e+04, 9.67394124e-04, 1.43662483e+00,
6.83835638e+02, 3.24643802e+04, 4.73376905e-04, 7.03926960e+00,
6.32148081e-01, 9.72768210e-01, 2.64017386e+00, 1.91933916e+00]])
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0.15873254, 0.15873254, 0.15873254, 0.15873254, 0.15873254,
0.15873254, 0.15873254]))
fun: 0.15873254068697146
message: 'Optimization terminated successfully.'
nfev: 2354
nit: 1579
status: 0
success: True
x: array([6.18047086e+02, 1.62788566e+04, 1.30065379e+03, 1.09654125e+00,
5.66927212e+03, 1.50521324e+04, 9.67394127e-04, 1.43662483e+00,
6.83835638e+02, 3.24643802e+04, 4.73376905e-04, 7.03926960e+00,
6.32148081e-01, 9.72768210e-01, 2.64017386e+00, 1.91933916e+00])
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