| Iter | x_curr | H | | | alpha_star | x_upd | D | | | E | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3 | 1 | 0 | 0 | 0.1588 | 0.7767 | 19.194 | -7.6141 | -0.8315 | -0.1379 | 0 | 0 |
|  | 4 | 0 | 1 | 0 |  | 0.1886 | 31.194 | -7.6141 | -8.8315 | -0.0354 | 0 | 0 |
|  | 1 | 0 | 0 | 1 |  | -0.9057 | 0 | 4 | 0 | 0.2318 | 0 | 0 |
| 2 | 0.7767 | 20.0561 | -7.6141 | -0.8315 | -0.0389 | 0.769 | 2.7126 | 5.6785 | -15.4189 | 9.4068 | 0 | 0 |
|  | 0.1886 | 31.1586 | -6.6141 | -8.8315 |  | 0.1593 | 0.9727 | 1.8903 | 11.4901 | 1.7682 | 0 | 0 |
|  | -0.9057 | 0.2318 | 4 | 1 |  | -0.9131 | 8.4739 | -26.161 | 107.4735 | -16.891 | 0 | 0 |
| 3 | 0.769 | 32.1756 | -1.9356 | -16.251 | 0.0846 | 0.7748 | -8.27E-05 | -9E-06 | 1.01E-05 | 28.9297 | 0 | 0 |
|  | 0.1593 | 33.8995 | -4.7238 | 2.6585 |  | 0.2152 | -0.002746 | 0.00034 | -0.0002 | 8.9598 | 0 | 0 |
|  | -0.9131 | -8.1855 | -22.161 | 108.474 |  | -0.8986 | -0.4436 | 0.056 | -0.0271 | -46.229 | 0 | 0 |