

Algorithm: sqp

```
Exitflag:2
```

 x_0

ans =

60x1 table

 x_0 [illegible]

```
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
```

Fval = -75.839

ans =

20x1 table

x1_out

0	0	0	0
0	0	0	0
0	0	0	0
0	1.9649	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.3433	2.6567	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.00014693	8.5306e-05	2.2507	0.74907
0.65655	0	0.37853	0
0	0	0	0
0	0.3783	1.3357	0.28601
0	0	0	0
0	0	0	0

ans =

20x1 table

x2_out			
0	0	0	0
0	0	0	0
0	0	0	0
0	0	1.0351	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	1.9649
1	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

ans =

20x1 table

x_min_out			
0.2345	0.46863	0.59306	0.25535
0.037273	0.95094	0.75042	0.59207
0.072812	0.95323	0.84169	0.49145
0.040965	1	0	0.78189
0.2081	0.99549	0.7518	0.67872
0.048388	0.63361	0.9952	0.71041
0.0049439	0.99643	0.60512	0.72373
1	1	0.99966	0.50257
0.25525	0.99493	0.94822	0.42392
0.094833	0.95016	0.94984	0.51706
0.26933	0.91103	0.75716	0.82758
0.2142	0.40112	0.37462	0.51991
0.23761	0.7312	0.5802	0.75205

0.24047	0.84477	0.60395	0.64075
0.98587	0.95926	1	1
1	0.98191	1	0
0	0.98624	0.92029	0.97696
0.021056	1	1	1
0.25552	0.62557	0.51022	0.68579
0.28169	0.95349	0.80182	0.8242

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