| | | | Norm of | First-order | Trust-region |
Iteration	Func-count	f(x)	step	optimality	radius
0	5	6.90181		47.2	1
1	10	1.72284	0.350046	22.4	1
2	15	0.122312	0.0937749	3.43	1
3	20	0.00187836	0.0547755	0.954	1
4	25	2.44812e-07	0.00352342	0.00913	1
5	30	7.99799e-15	6.98238e-05	1.42e-06	1
6	35	1.51425e-23	1.18027e-08	9.76e-11	1

Equation solved.

fsolve completed because the vector of function values is near zero
as measured by the value of the function tolerance, and
the problem appears regular as measured by the gradient.

<stopping criteria details>
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