$_{ m flag}$	name	f(x)	$_{ m time}$	iter
failure	prob001	-6.89e - 01	6.24e + 01	70
failure	prob002	-7.63e - 01	3.53e + 02	10
$first_order$	prob003	3.97e - 01	7.68e + 02	10
first_order	prob004	$8.12e{-01}$	4.31e+01	80
first_order	prob005	-3.46e - 01	2.68e + 02	30
first_order	prob006	-1.88e - 01	6.68e + 01	80
first_order	prob007	-1.61e+00	1.57e + 02	60
first_order	prob008	-2.48e+00	6.05e + 02	40
first_order	prob009	2.28e + 00	1.36e + 02	40
failure	prob010	$2.20e{-01}$	8.38e + 02	50
tailure	prob010	2.20e - 01	8.38e + 02	50