

$h$	$f(k+h)$	$f(k-h)$	$\Delta f$	$\partial f/\partial Ki\_th(fw)$	$\partial f/\partial Ki\_th(cen)$
$10^{-1}$	3.011902417	3.016203099	0.0009693460396	0.009693460396	-0.02150341267
$10^{-2}$	3.010460397	3.011028127	-0.0004726736336	-0.04726736336	-0.028386487
$10^{-3}$	3.010846073	3.010549405	-8.699745424e-05	-0.08699745424	0.1483341036
$10^{-4}$	3.010635641	3.010677394	-0.0002974296922	-2.974296922	-0.2087655522
$10^{-5}$	3.010970354	3.010895666	3.728382372e-05	3.728382372	3.734438478
$10^{-6}$	3.010936804	3.010929341	3.733752237e-06	3.733752237	3.731609023
$10^{-7}$	3.010933444	3.010932703	3.73433096e-07	3.73433096	3.706388725
$10^{-8}$	3.010933108	3.010933033	3.734984944e-08	3.734984944	3.733570098
$10^{-9}$	3.010933074	3.010933072	3.732961495e-09	3.732961495	0.9301128756
$10^{-10}$	3.010933071	3.010933076	3.734585974e-10	3.734585974	-24.29550561
$10^{-11}$	3.010933071	3.010933071	3.885425315e-11	3.885425315	3.885114452
$10^{-12}$	3.010933071	3.010933071	4.952482868e-12	4.952482868	4.853895064
$10^{-13}$	3.010933071	3.010933071	0	0	-0.5373479439
$10^{-14}$	3.010933076	3.010933071	5.60076252e-09	560076.252	280039.6137
$10^{-15}$	3.010933071	3.010933071	0	0	0
$10^{-16}$	3.010933071	3.010933071	0	0	0
$10^{-17}$	3.010933071	3.010933071	0	0	0
$10^{-18}$	3.010933071	3.010933071	0	0	0
$10^{-19}$	3.010933071	3.010933071	0	0	0
$10^{-20}$	3.010933071	3.010933071	0	0	0
$10^{-21}$	3.010933071	3.010933071	0	0	0
$10^{-22}$	3.010933071	3.010933071	0	0	0

captionStep size study