

$h$	$f(k+h)$	$f(k-h)$	$\Delta f$	$\partial f/\partial Ki\_h(fw)$	$\partial f/\partial Ki\_h(cen)$
$10^{-1}$	—	—	—	—	—
$10^{-2}$	10.01499005	—	7.004056977	700.4056977	700.4056977
$10^{-3}$	6.841570115	10.85809808	3.830637045	3830.637045	-2008.263985
$10^{-4}$	2.999228958	3.023374209	-0.01170411236	-117.0411236	-120.7262545
$10^{-5}$	3.009782029	3.011859339	-0.00115104144	-115.104144	-103.8655112
$10^{-6}$	3.010614869	3.010898431	-0.0003182018506	-318.2018506	-141.78128
$10^{-7}$	3.010936466	3.010929663	3.395186554e-06	33.95186554	34.01416135
$10^{-8}$	3.010933411	3.010932736	3.401050126e-07	34.01050126	33.73512028
$10^{-9}$	3.010933105	3.010933037	3.401894988e-08	34.01894988	34.01644988
$10^{-10}$	3.010933074	3.010933073	3.407609306e-09	34.07609306	6.022242705
$10^{-11}$	3.010933071	3.01093307	3.422653272e-10	34.22653272	33.97264692
$10^{-12}$	3.010933071	3.010933071	3.135358639e-11	31.35358639	33.75810742
$10^{-13}$	3.010933071	3.010933071	4.618527782e-12	46.18527782	20.88773599
$10^{-14}$	3.010933071	3.010933071	-4.59188243e-13	-45.9188243	-303.9790641
$10^{-15}$	3.010933071	3.010933071	4.964029188e-12	4964.029188	2449.151992
$10^{-16}$	3.010933071	3.010933076	-1.199040867e-14	-119.9040867	-28003932.51
$10^{-17}$	3.010933071	3.010933071	-5.773159728e-15	-577.3159728	-288.6579864
$10^{-18}$	3.010933071	3.010933071	-5.773159728e-15	-5773.159728	-2502886.787
$10^{-19}$	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