Newton's Method
by Qasid Ahmed Aleem

x	$f(x)=x^3+x-5$	$f'(x)=3x^2+1$	$x-f(x)/f'(x)$
1.5	-0.125	7.75	1.516129032258
1.5161290323	0.001174851	7.895941727	1.515980240448
1.5159802404	1.00693E-07	7.894588268	1.515980227693
1.5159802277	0	7.894588152	1.515980227693
1.5159802277	0	7.894588152	1.515980227693