

$$\tan(x,a,f,\phi) = \tan(2\pi f(x - \phi))a$$

$$a=3$$

$$f=0.02$$

$$\phi=3$$


x	y = tan(x, 3, 0.02, 3)
-5	-4.7
-4	-3.6
-3	-2.6
-2	-1.7
-1	-0.9
0	-0.2
1	0.4
2	0.8
3	1.0
4	1.1
5	1.2