

1





$$f(x) = k \cdot x^3$$

2



$$k = 0.00007$$

3

$x_1$	 $y_1$
10	0.336
20	1.434
30	0.978
40	16.545
50	10.603
60	16.271
70	18
80	42.653
90	68.072
100	58.96
110	83.131
 ( )	

