Table1:

x	1	2	3	4	5
f(x)	10	11	13	13	14

Table2:

x	1	2	3	4	5
f(x)	10	11	13	13	14

Table3:

x	1	2	3	4	5	
f(x)	10	11	13	13	14	

Table4:

x	1	2	3	4	5
f(x)	The function $\frac{1}{x}$	11	13	13	14

Table 1: These values represents the function f(x).

Table5:

Table 2: These values represents the function f(x).

f(x)	f'(x)	
x > 0	f(x) is increasing	

Table6:

Table 3: These values represents the function f(x).

f(x)	f'(x)
x > 0	f(x) is increasing $f(x)$ is increasing $f(x)$ is increasing $f(x)$ is increasing

Table7:

Table 4: These values represents the function f(x).

f(x)	f'(x)
x > 0	f(x) is increasing $f(x)$ is increasing $f(x)$ is increasing $f(x)$ is increasing $f(x)$ is increasing

Table8:

Table 5: These values represents the function f(x).

f(x)	f'(x)
	f(x) is increasing $f(x)$ is increasing