Exercise 67

For the following exercises, use the function f represented in Table 14.

x	0	1	2	3	4	5	6	7	8	9
f(x)	74	28	1	53	56	3	36	45	14	47

Table 14

Solve f(x) = 1.

Solution

f(x) = 1 is asking for the input associated with the output 1.

x	0	1	2	3	4	5	6	7	8	9
f(x)	74	28	\mathbf{U}	53	56	3	36	45	14	47

Table 14

x = 2