

3.1 cont. Warm - up - Review

Use a table to solve the system.

1. $y_1 = -x + 2$
• $-x + y_2 = -4$
$$\begin{array}{r} -x + y_2 = -4 \\ +x \\ \hline y_2 = x - 4 \end{array}$$

INPUT

x	y ₁	y ₂
0	2	-4
1	1	-3
2	0	-2
3	-1	-1
4	-2	0
5	-3	1

(3, -1)

Graph the linear system.

1. • $y_1 = -x + 2$
• $-x + y_2 = -4$
$$y_2 = x - 4$$

