

Manually compute the values of all variables

$$x = 2 ; y = 3$$

①

$$Z = x^2 + y$$

$$= 2^2 + 3$$

$$= 4 + 3$$

$$= 7$$

$$x = 2 ; y = 3 ; Z = 7$$

②

$$y = x - y$$

$$y = 2 - 3$$

$$y = -1$$

$$x = 2 ; y = -1 ; Z = 7$$

$$x=2 ; y=-1 ; z=7$$

$$\textcircled{3} \quad x = z * y + x - 14$$

$$x = 7 * -1 + 2 - 14$$

$$x = -7 + 2 - 14$$

$$x = -5 - 14$$

$$x = -19$$

$$x = -19 ; y = -1 ; z = 7$$

$$\textcircled{4} \quad z = y^2 - 15$$

$$z = (-1)^2 - 15$$

$$z = 1 - 15$$

$$z = -14$$

$$x = -19 ; y = -1 ; z = -14$$

$$x = -19; y = -1; z = -14$$

$$\textcircled{5} \quad x = x + y - z$$

$$x = -19 + -1 + 14$$

$$x = -20 + 14$$

$$x = -6$$

$$x = -6; y = -1; z = -14$$