

$$3 = 1 + 1 + 1$$

$$2 = 1 + 1$$

$$1 = 1$$

$$3 = 2 + 1$$

$$2 = 2$$

$$1 = 1$$

$$x = 2023$$

$$y = 2024$$

$$3 = 1 + 1 + 1$$

$$2 = 1 + 1$$

$$1 = 1$$

$$3 = 2 + 1$$

$$2 = 2$$

$$1 = 1$$

$$x = 2023$$

$$y = 2024$$

$$x + y = 4047$$