

QUESTÃO WARLLES

Passo 1:

$$C = A + B \rightarrow C = 1 + 1 = 2$$

$$A = B \rightarrow A = 1$$

$$B = C \rightarrow B = 2$$

$$I = I + 1 \rightarrow I = 2$$

Passo 2:

$$C = 1 + 2 = 3$$

$$A = 2$$

$$B = 3$$

$$I = 3$$

Passo 3:

$$C = 2 + 3 = 5$$

$$A = 3$$

$$B = 5$$

$$I = 4$$

Passo 4:

$$C = 3 + 5 = 8$$

$$A = 5$$

$$B = 8$$

$$I = 5$$

Passo 5:

$$C = 5 + 8 = 13$$

$$A = 8$$

$$B = 13$$

$$I = 6$$

Passo 6:

$$C = 8 + 13 = 21$$

$$A = 13$$

$$B = 21$$

$$I = 7$$

Passo 7:

$$C = 13 + 21 = 34$$

$$A = 21$$

$$B = 34$$

$$I = 8$$

Passo 8:

$$C = 21 + 34 = 55$$

$$A = 34$$

$$B = 55$$

$$I = 9$$

Passo 9:

$$C = 34 + 55 = 89$$

$$A = 55$$

$$B = 89$$

$$I = 10$$

Passo 10:

$$C = 55 + 89 = 144$$

$$A = 89$$

$$B = 144$$

$$I = 11$$

Passo 11:

$$C = 89 + 144 = 233$$

$$A = 144$$

$$B = 233$$

$$I = 12$$

Passo 12:

$$C = 144 + 233 = 377$$

$$A = 233$$

$$B = 377$$

$$I = 13$$

Passo 13:

$$C = 233 + 377 = 610$$

$$A = 377$$

$$B = 610$$

$$I = 14$$

Passo 14:

$$\mathbf{C = 377 + 610 = 987}$$

$$\mathbf{A = 610}$$

$$\mathbf{B = 987}$$

$$\mathbf{I = 15}$$

Passo 15:

$$\mathbf{C = 610 + 987 = 1597}$$

$$\mathbf{A = 987}$$

$$\mathbf{B = 1597}$$

$$\mathbf{I = 16}$$

Passo 16:

$$\mathbf{C = 987 + 1597 = 2584}$$

$$\mathbf{A = 1597}$$

$$\mathbf{B = 2584}$$

$$\mathbf{I = 17}$$

Passo 17:

$$\mathbf{C = 1597 + 2584 = 4181}$$

$$\mathbf{A = 2584}$$

$$\mathbf{B = 4181}$$

$$\mathbf{I = 18}$$
