

$$\begin{cases} u_0 = 2 \\ u_{n+1} = \frac{1}{3}u_n + 1 \end{cases}$$

$$\begin{cases} v_0 = 1 \\ v_{n+1} = 3v_n - 4 \end{cases}$$

$$\begin{cases} w_0 = 1 \\ w_{n+1} = \sqrt{1 + w_n} \end{cases}$$

*Compléter le tableau suivant :*

$$u_1 = \dots\dots\dots$$

$$u_2 = \dots\dots\dots$$

$$u_3 = \dots\dots\dots$$

$$v_1 = \dots\dots\dots$$

$$v_2 = \dots\dots\dots$$

$$v_3 = \dots\dots\dots$$

$$w_1 = \dots\dots\dots$$

$$w_2 = \dots\dots\dots$$

$$w_3 = \dots\dots\dots$$