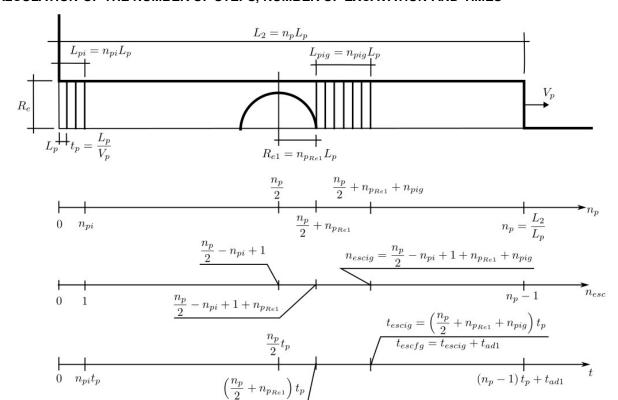
CALCULATION OF THE NUMBER OF STEPS, NUMBER OF EXCAVATION AND TIMES



Initial data

Initial calculations

$$n := 31$$

$$L2g := \frac{d1}{2} - Re = 7 \text{ m}$$

$$Re1 := npre1 \cdot Lp = 0,6667 \text{ m}$$

$$K := \frac{\left(\frac{d1}{2} - Re\right)}{n \cdot Re1} = 0,3387$$

$$Lp1 := K \cdot Re1 = 0,2258 \text{ m}$$

$$np1 := \frac{L2g}{Lp1} = 31$$

$$nesc1resto := (np1 - npi1) = 28$$

$$nesc1 := nesc1resto + 1 = 29$$

$$tp1 := \frac{Lp1}{Vp1} = 0,0181 \text{ day}$$

$$tad1 := (nesc1resto) \cdot tp1 = 0,5058 \text{ day}$$

