

$$v = \frac{2\pi n}{60i} \cdot r = \frac{\pi}{30} \cdot \frac{n}{i} \cdot \left( \frac{1}{1250} e^{0,012v} + 1 \right)$$

$$N = \frac{\pi}{30} \cdot \frac{n}{i}$$

$$v = N \cdot \left( \frac{1}{1250} e^{0,012v} + 1 \right)$$

$$N = \frac{v}{\frac{1}{1250} e^{0,012v} + 1}$$

$$\frac{v}{\frac{1}{1250} e^{0,012v} + 1} - N = 0$$