Valores conmutados

Seguros.

$$A_x = \frac{M_x}{D_x}$$

$$A^1_{x:\overline{n}|} = \frac{M_x - M_{x+n}}{D_x}$$

$${}_{n|}A_x = \frac{M_{x+n}}{D_x}$$

$$A_{x:\overline{n}|} = \frac{D_{x+n}}{D_x}$$

$$A_{x:\overline{n}|} = \frac{M_x - M_{x+n} + D_{x+n}}{D_x}$$

Anualidades Anticipadas.

$$\ddot{a}_x = \frac{N_x}{D_x}$$

$$\ddot{a}_{x:\overline{n}|} = \frac{N_x - N_{x+n}}{D_x}$$

$${}_{n|}\ddot{a}_x = \frac{N_{x+n}}{D_x}$$

$${}_{n|m}\ddot{a}_x = \frac{N_{x+n} - N_{x+n+m}}{D_x}$$

Anualidades Vencidas

$$a_x = \frac{N_{x+1}}{D_x}$$

$$a_{x:\overline{n}|} = \frac{N_{x+1} - N_{x+n+1}}{D_x}$$

$$_{n|}a_x = \frac{N_{x+n+1}}{D_x}$$

$$_{n|m}a_x = \frac{N_{x+n+1} - N_{x+n+m+1}}{D_x}$$