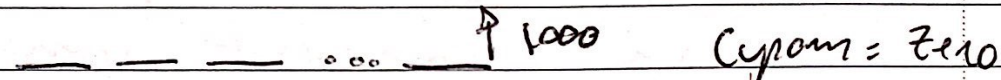


* RWSL, Cap. 8, Ex. 1 ✓

Obs.: vamos usar o padrão norte-americano, no qual as taxas (YTM e coupon, quando houver) são anuais, mas aplicadas semestralmente, de forma proporcional.

a)  ↑ 1000 Coupon = zero

$$\downarrow P_0 = \frac{1000}{\left(1 + \frac{YTM}{2}\right)^n} = \frac{1000}{\left(1 + \frac{0,05}{2}\right)^{30}} = 476,74$$

$$b) P_0 = \frac{1000}{\left(1 + \frac{0,1}{2}\right)^{30}} = 231,38$$

$$c) P_0 = \frac{1000}{\left(1 + \frac{0,15}{2}\right)^{30}} = 114,22$$