

Nama = Farisya Dwi Angraeni

Nim = 2010601033

Prodi = Manajemen

i.
$$\text{Current Yield} = \frac{\text{Penghasilan Bunga tahunan}}{\text{Harga pasar obligasi}}$$

$$= \frac{8\% \times 1 \text{ juta}}{700.000}$$

= 0,114

2.
$$PV = \frac{68.750}{(1+0,10)^1} + \dots + \frac{68.750}{(1+0,10)^{17}} + \frac{1.000.000}{(1+0,10)^{17}}$$

$$= 551.481,81 + 197.844,67$$

$$= 749.326,48$$

3. a.
$$250 \times 38.500 = \text{Rp } 9.625.000$$

$$250 \times 3.250 = \text{Rp } 812.500$$

$$8 \cdot 812.500$$

b.
$$\frac{812.500}{0,08} = \text{Rp } 10.156.250 \text{ (jadi akan membeli Saham)}$$

4.
$$\frac{2.500 (1+0,105)}{0,105} = \frac{2.763}{0,105}$$

$$= 26.314$$

a.
$$26.314 - 23.000$$

$$= 3.314$$

b.
$$\frac{2.500 (1+0,105)}{(0,17 - 0,105)} = \frac{2.763}{0,065}$$

$$= 42.500$$

"kesimpulanya Saya akan membeli Saham tersebut"