

## **Excel Examples:** Logical functions

- 1. Consider the sheet [09-FL.xls | Exmp01] with the details of an order
  - 1.1. Complete the column "Taxa Desconto" (meaning: discount rate) considering that ordering less than 10 units ("Quantidade"<10) the discount rate is 5% and for orders of at least 10 units the discount rate is 10%.
  - 1.2. Complete the column "Valor c/ Desconto" (meaning: price with discount)
- 2. Consider the sheet [09-FL.xls | Exmp02].
  - 2.1. Complete the column "Validação de Inscrição" (meaning: registration validation) according to:
    - "CONFIRMADA" (meaning: validated): when the person is over 18 years old ("Idade">=18) and his quotas are paid ("Quotas"="PAGO")
    - "REJEITADA Menor Idade" (meaning: rejected under aged): when the person's age is less than 18 years old
    - "SUSPENSA Quotas por Pagar" (meaning: suspended unpaid quotas): when the person is over 18 years old and his quotas are not paid
  - 2.2. Complete the cells E18:E21 with the formulas:
    - 2.2.1.E18: Number of Registered Entries
    - 2.2.2.E19: Number of Validated Applications
    - 2.2.3.E20: Number of Rejected Applications
    - 2.2.4.E21: Number of Applications Suspended

IMP.GE.194.0