

Excel exercises: Logical functions

- 1. Consider the sheet [09-FL.xls | Ex01] with information regarding reservations
 - 1.1. Complete the column "Idade" (meaning: age) according to the birthdate ("Sata Nascimento")
 - 1.2. Complete the column "Preço base" (meaning: base price) according to:
 - Senior members (over 65 years old): 25€ per night
 - Premium members (age between 50 and 65 years old): 40€ per night
 - Regular members: 60€ per night
 - 1.3. Complete the column "Valor Supl" (meaning: extra value) according to:
 - APA: 0€ per night
 - MP: 20€ per night
 - PC: 25€ per night
 - 1.4. Complete the column "Total a pagar" (meaning: total to pay) according to the number of nights, base price and value of the extras.
- 2. Consider the sheet [09-FL.xls | Ex02] with data on the assessment of a discipline
 - 2.1. Complete the columns "Nota Final" (meaning: final grade) and "Situação Final" (meaning: final status) according to:
 - The final grade is obtained from the partial grades:
 - o Prova 1 40%
 - Prova 2 40%
 - o Trabalho 20%
 - If a student obtains a grade inferior to 7 in Prova 1 or Prova 2, the final grade should be 7
 - The final status should be "Aprovado" if the final grade is at least 9,5, or "Reprovado" otherwise.
 - 2.2. In cells I6:J9 build a table like the one presented below and use it (with absolute references) to update the formula to obtain the final grade



IMP.GE.194.0