

Section 5.4 Loans - Mortgages





$$\therefore \quad \text{ } \in \text{Payment} = \frac{\text{ } \in \text{Mortgage } (i)(1+i)^n}{(1+i)^n - 1}$$

Example 1

Calculate the size of the monthly repayments needed for a car loan of €10 000 if the loan is to be repaid over a 5-year term at an effective monthly rate of 0.72%.



