```
Leusta 2 - Furdamentos
0
30% ap
                      P= F
p. - 300
                         (1+i)n
                      X = 300 + 400 + 500 + 200 + 300
(1+0,1)^4 + (1+0,1)^3 + (1+0,1)^4 + (1+0,1)^8
P2 - 400
P3 - 500
                      X = 242,43 + 330,58 + 345,66 + 243,21 + 186,28
P4 - 400
Ps- 300
                    X= 1438,46
(2)
Empresta: R$10,000
 J: 7x a.a. > cop mensel: (1+0,04) = (1+i)24
 T: 2 and > 24 meses
                             1 i= 0,00 5651
parcela:?
  A = \frac{F \cdot a}{(1+a)^n - 4}
  F = P(1+i)
 A = 4000 (1+0,00566)24 - T
 A = 446,731
10
R$ 44,200
Janeiro
1 entrada
36 parcelas iquais
in= 91. a.a.
(1+0,09)' = (1+i)12
2+i= 190,67
i=0,055a.m.
F= P(1+m)
44200 = P (1+0,055)36
P= 6.431,82 vacios
 9 trada = 2143,94
```



