Lent money 10000

| | |
|---|---|
| interest rate | 10 % p.a. |
| Maturity | 1 year |

How much will be the price after two months?
The offered discount rate is 11 % p. a.

Solution:
FV=10000*(1+0.1*1)=11000
PV(after_2m)=11000*(1-0.11*9/12)=10092.3

Home work (optional)
1. How much get the client of primisionary note after 2 moths (1 point)
2. How long has to wait the client if he/she would like to obtain what was lent (10000)? In months a

ınd days. (4 points)