Hisignment - ! Question ? Feature Amount (F)=\$:0.000

B'Time in yrs. (N)=6

Rate of interest (i)= 10%

Present Amount (P)=! we know that, P = F (1+1)-N = \$70,000 x 0.28 4.8.5 = \$70,000 x (7.1)\_C = \$ 5644.7 in Euroston should be willing to pay I icul. I now for this property. Present Anoust (P): 1.07

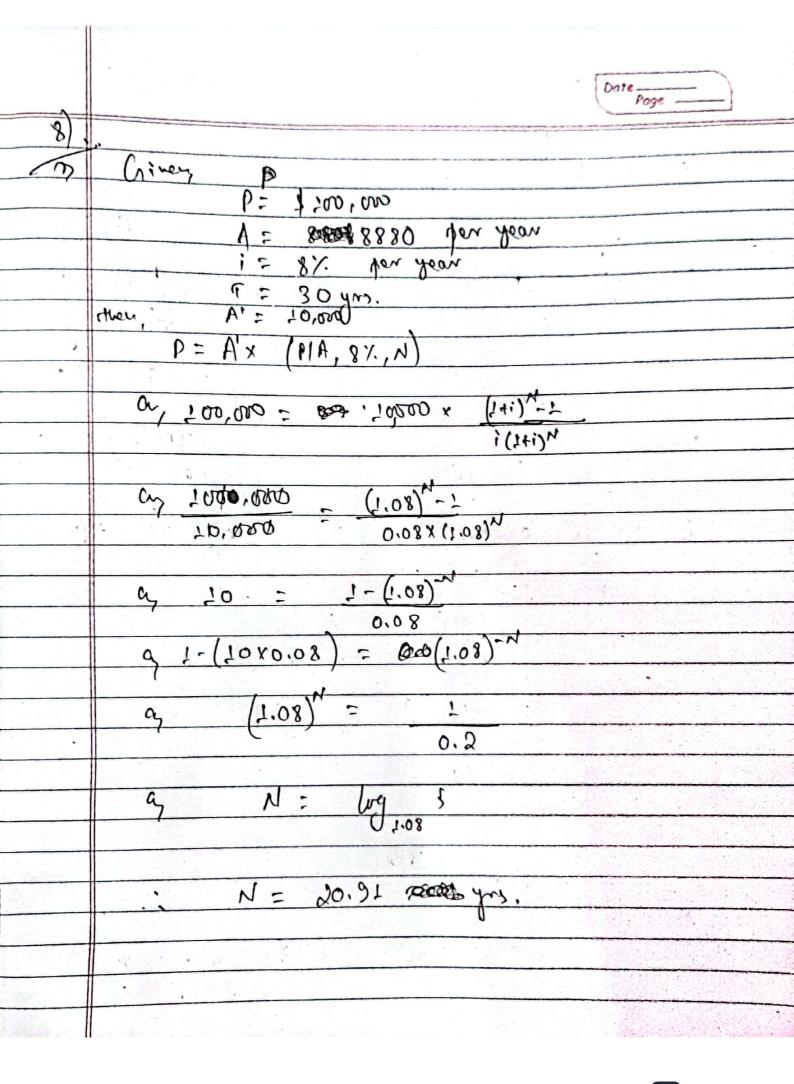
Future Anoust (F): \$2.81

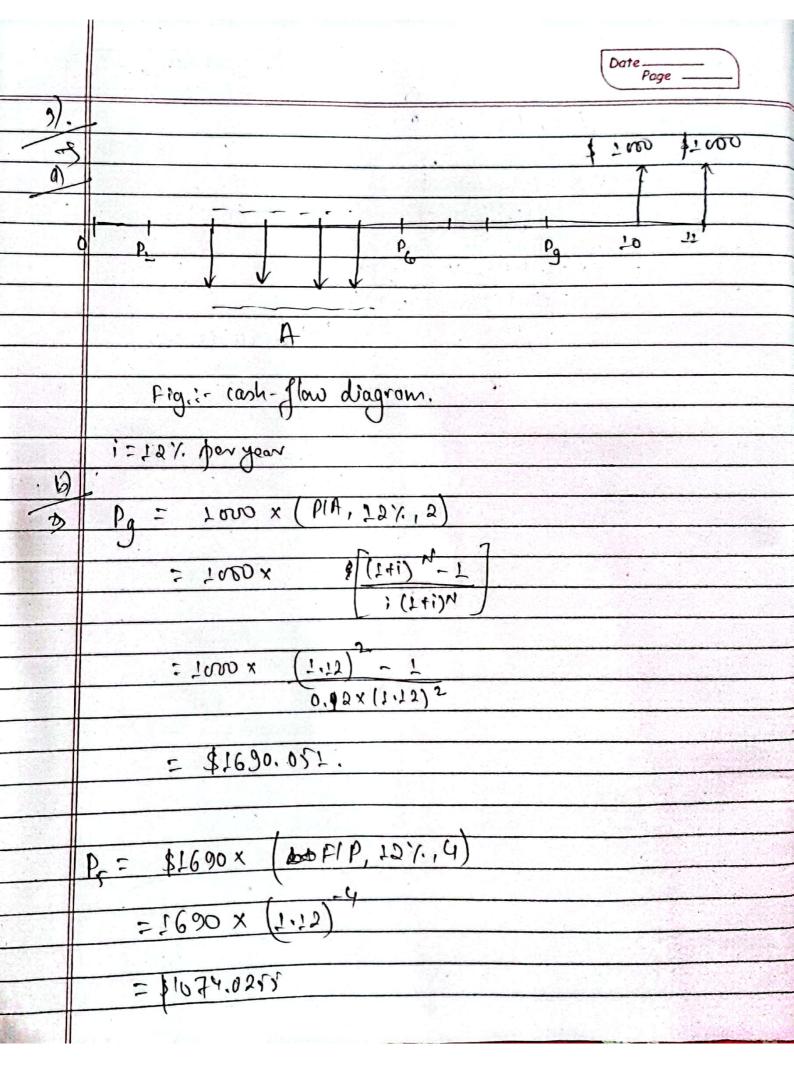
Prime in years (N): 2010-2000: 10  $b = E(1+i)_{-1/2} \implies 1+i = \frac{b}{E} \implies i=i-50 \frac{5.87}{5.87}$ 

	Date
	1: 1: 0.0799
	Henre, average annual rate of increase in price of gardine
	is 7.99/28%
3)	
-0)	hiven;
	Principal (b) = \$10,000
	Time in wouth (Mr) = 51 months
	Rate of interest (A) = (20/2) to per month
	then,
	Puterest (I) = PTR 10,000 x 51 x 19/12
	700 700
-	2 11 D.C. 1000 d. 1. 2 C.
	- 188 - \$1360 - 1960 - \$1360
u)	
(D)	101-
	Criver,
	b= \$10,000
	i = ex. Don Hoon
	N= 5 ym.
	they
	F = P(3+i)H
	= 10'000 (140'0e),
	= 12.000 (1.06)
	= \$ 16058. 7069 = \$ 26058. 9069
	- 7 60 7 61 7 5

	Date
	:. Juanita will owe \$16098.7069 to Sim in 1 years,
3)	
C 35	101".: - Given,
	A = A = A
	i = 6 % per year N = 40 ym. F = ?
	N= 40 ym.
	Fs?
•	Men
	F = Ax(FIA, iy, N)
	= A x (FIA, 6%, 40) -\$ 29000 (1+i)"-1
	-\$ 29000 (1+i)n-1
	=>23000 (1.06) -L
	0.06
	=123000 x 120.7619
	F = \$3,559,525.2092
AV 1	
61	
- 3	Giver,
	A= \$30.
	i = 2 % per quarter
	$P = S \times 4 = 80$ quantiens
	Now, P= Ax (PIA, 24, 20)
	$= 30 \times \left( \frac{(1+0.02)^{20}-1}{(1+0.02)^{20}-1} \right) = \frac{30 \times 24.2973}{(1.02)^{20}} = \frac{1728.92}{(1.02)^{20}}$
	(7.05)10

	Date
4 -	:. P= 490. 1 1543
	.: (The oil changes are worth \$ 490.543 at the time of buying
	We can.
7	
-0	Jan (niven,
	b = \$72000
	i = 0.84% por month
	1:36
	A = ?
	thou,
	A = Px (AIP, 0.21 %, 36)
	$\frac{(74i)_{N}-r}{(14i)_{N}}$
	D . N . 367
	25/5000 x 00,21 (1,21) 367
	(1,21)36 -7
	= \$15000 x 0.024 (108)
	= \$3751-2133 \$436,2181
	\$436.2181
	. The monthly payment of \$ 13752.2173 has to be made.
17 1	





Date \_\_\_\_ (12, x, 61, 71A, ATA) x 27 60, 4 FO 1 = A 1074.0211X (1+i) M-1 x 2560.6 £05 = \$ 224.7231. Amount at end of 22 yrs. = - P. + Pg (AB 2127, 2) = 40.0097 Although the value should be zero, but round of error in interest pactors come a small difference of \$0.06.

