where £ = 40%.

Then ...

- cap. gain

- START Chapter 10

Example 1

Step 1:

Income statement: Year 1

Revenues:

100000

Expenses:

Labour :

20000

Material:

12 000

Overhead:

8000

CCA:

18750

Taxable Inc.

41250

Taxes (40%):

16500

Net: ucome :

a4750

CCA sy		half for First period."
Period	CCA	UCC
Ø		125000
•	18750	106250
	31875	74375
3	22313	52062
4	15619	36444
5	10933	24511
į.	$CA Rate = 30\%$ $CA_{p} = 125000$	0.30) = 18750

Step 2: Cash Flow Statement Operating Act. 0 24750 Net income 18 750 CCA Investing Act 125000 Initial cost Salvage Disp. Tax Effect Financing Act. 43500 Net cash Flow 125 000 4 D:sposal tax effect

G = L(Udisp - S)

L = 40%

Udisp = 84511

S = 50000

G = 0.4(24511 - 50000)

= -9796



Feb.13/20

Example 1

Salary :n 2008 = 310,800

Salary :n 1968 = 25000

F = 4.611%

Geors = 40 years

A2008 = 25000 (1+0.04611)40 = 161729

Example 2

Actual - Constant dollars

An - An ((P/A, 3, A)

Period @

A. = 20000 (1+0.05) = -20000

A. = 20000(1+0.05) = -19048

A4 = 20000 (1+0.05)-4 = -16454

Example 3

2 = 12.1.

Constant dollars

PW(121.) = -250000 + 100000 (P/A,121., 4) + 10000 (P/G, 121.4)
... + (120000) (P/F, 121.4)

Example 4

Year 1

Act. -> const. dollar

- = 32000 (1+0.05)
 - = 30476

b) i' = 10%

PW(1011) = -75000+30476 (P/F, 1011, 1) + 38381

 $i = i' + \overline{5} + i' \overline{5}$

- = 0.10 + 0.05 + (0.10)(0.05)
- = 15.5%

PW(15.5%) = -75000 + 32000(P/F, 15.5%, 1) + (35700)(P/F, 15.5%, 7)+...

actual

L

constant (w1 inflation

Final: - 2nd March

- 25 questions
- Problems may be 2 parts
- problems may have 5 parts

review fundamentals

Co review practice midterm/ Final

- POP won-t ask for exact value, (sust above below MARR)