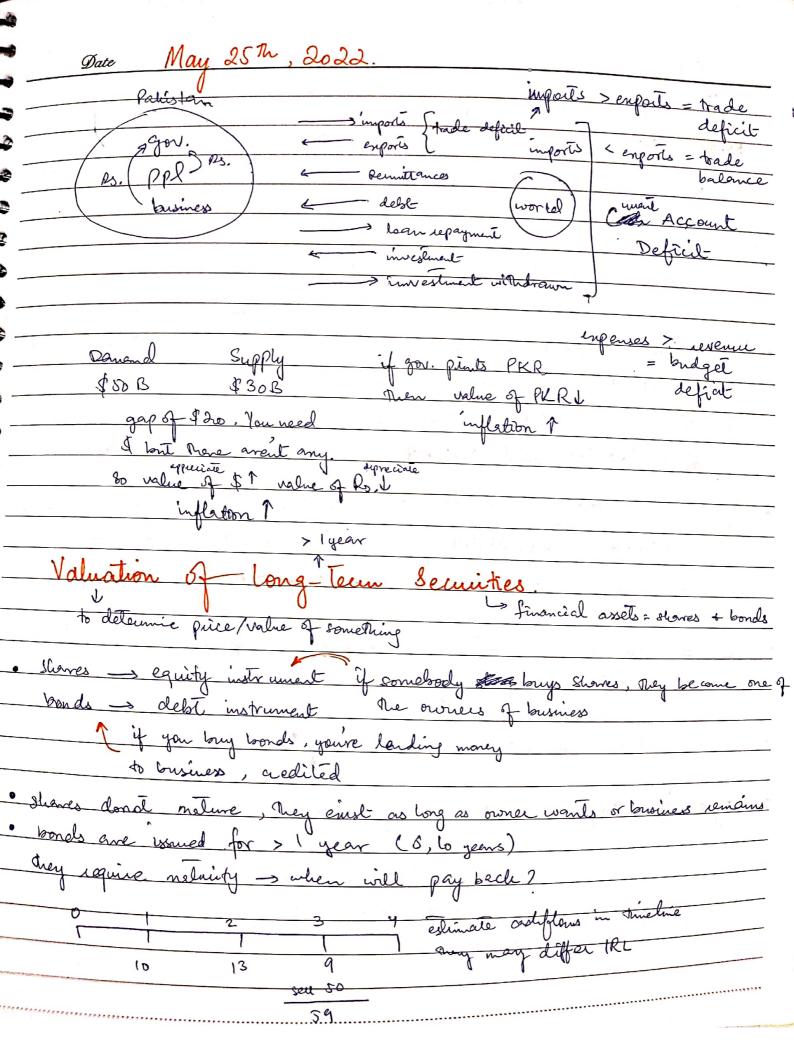
to be used within year from the date Corporate long term libilies: -> > 51 year libabilities + equity was adapt money was cante invest

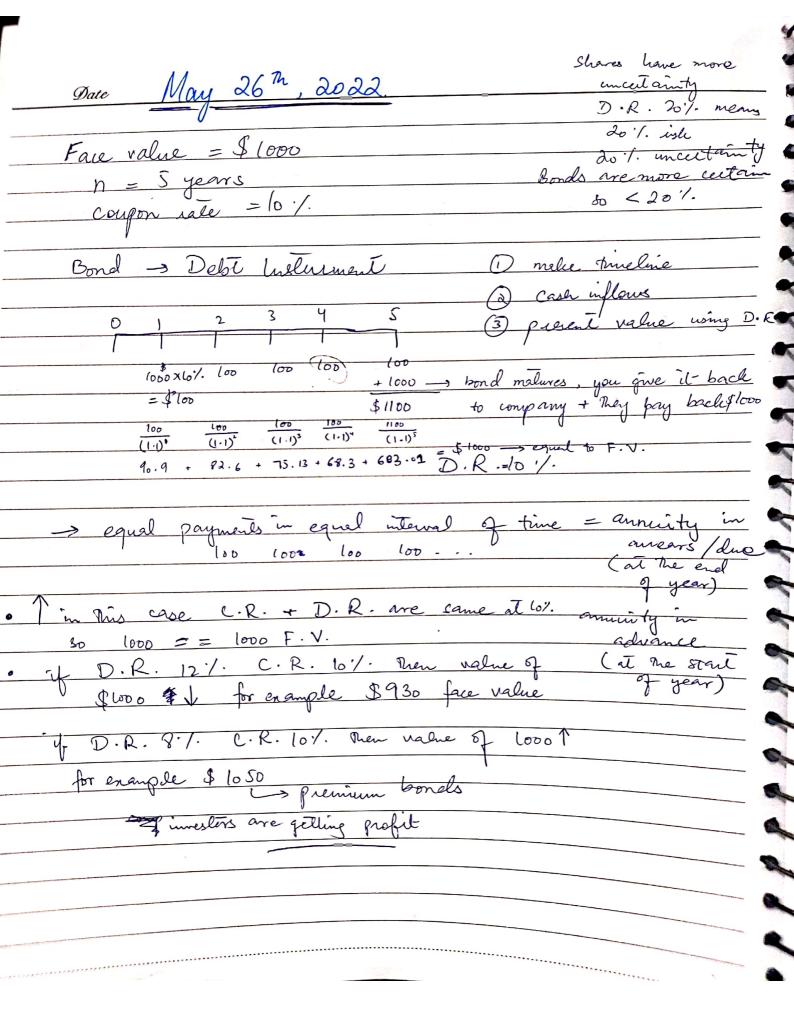
L.T.L Shareholder's Equity Aucture Decisions (Daily Ops/Transactions) Working Capital puchase, S.L VM: today's money gives investment opportunity. be Iloop only. Rings are seconing enjewive (inflation). Today's love be used to buy more stuff han us can bruy with lovo after lo years or 1 year. MSFT's shares Profit returns \$100,000 = 6 expected celled dividence & loo - Stones sold 1+5+63 =\$116 its less Than \$116 today and for \$8, \$103 as well

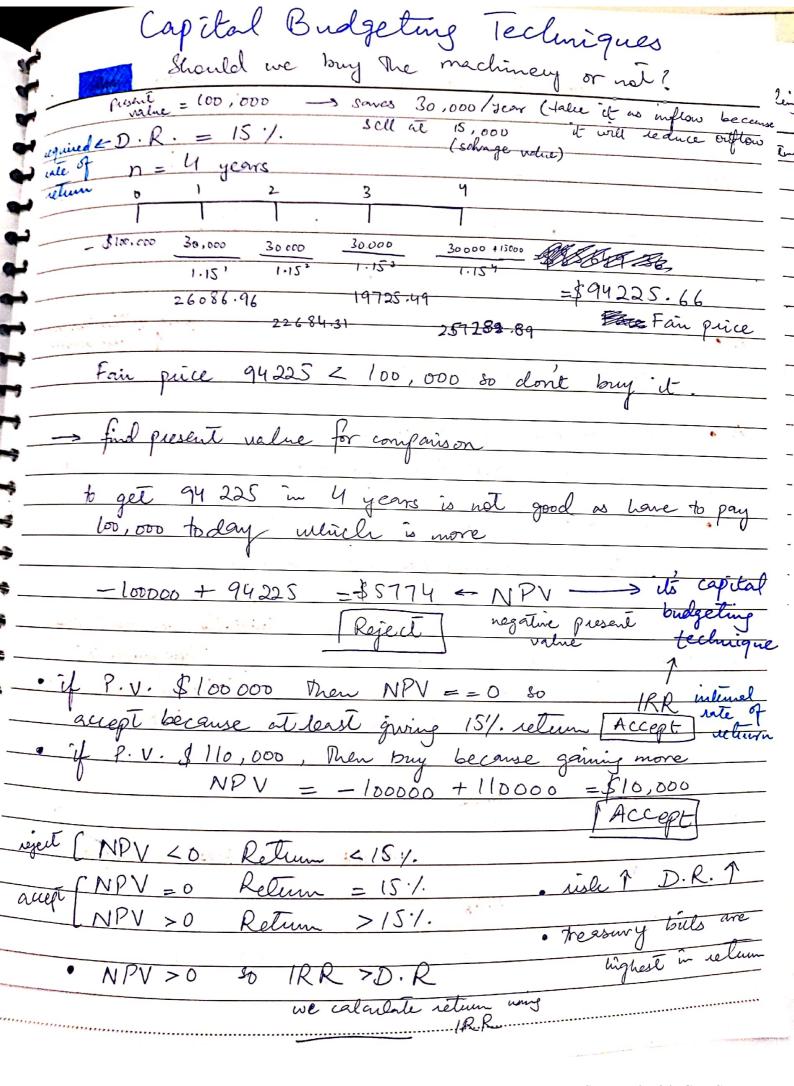
	· /
Date May 18th, 2022.	Financial Deriwatives Monina Atif Dar
, ,	Morris del A
· TVM is imp for long teem investmen	15
· 1 VM is imp is tong	
- Comment of alucation	
Francework for investing in education	A02:
	Dave (2) e.
1 year - 150,000, 20 2 year - 160,000, 30,000,	
3 years - 150,000, 75,000	, 78,000 SMA , B&H, EWM
4 year - 150,000, 80,000	, 70,000 2 A
	75,000 obtain The graphs
6 - 150,000, 80,00	
7 — 180,000 , 70,00 8 — 150,000 , 60,00	DO, 80,000
- 150, 1722	Do , 80,000 use Same firms
	TO CT BUT TO L
· For L.T. Investment, always start	ant). d. 1. generale so rovo port
Sant, always Start	with Ameline min variance
	man lella
cash outflow CFO - CF, - CF, - CF, + CFy CFs admission fee fee 3rd 12 122	6 7 man shrupe vatio
admission fee fee 3rd yr you sold with	CŦ6 42
tearity hostel study your salary and	gr 3rd gr Gua
1st year in 1st year sales hosted 2nd yr - CF2 - CF2	
topd (1+D·R) (1+D·R) (1+D·R)	1 C Forz frieding when
=PV, =PV2 =-PV2	(I+D·R) of future value
-8145 000	= PVy2 to unent value
7 150,000	PV = present
	ualue
- Pri Pry Jos. 100	fuel Them for compairson
Page	be different and accept of
	benefit > cost = good, accept d.
	Risk & D.R.
	D-0
- 1 7	+ D. R -> 1.20 -> more because inflows are
it takes himsmach lets say \$ 2,000,000	now his will decrease \$ 2,000,000 to
to complete 1st year solary's elegree today worth today	Still it's > Than 700,000.

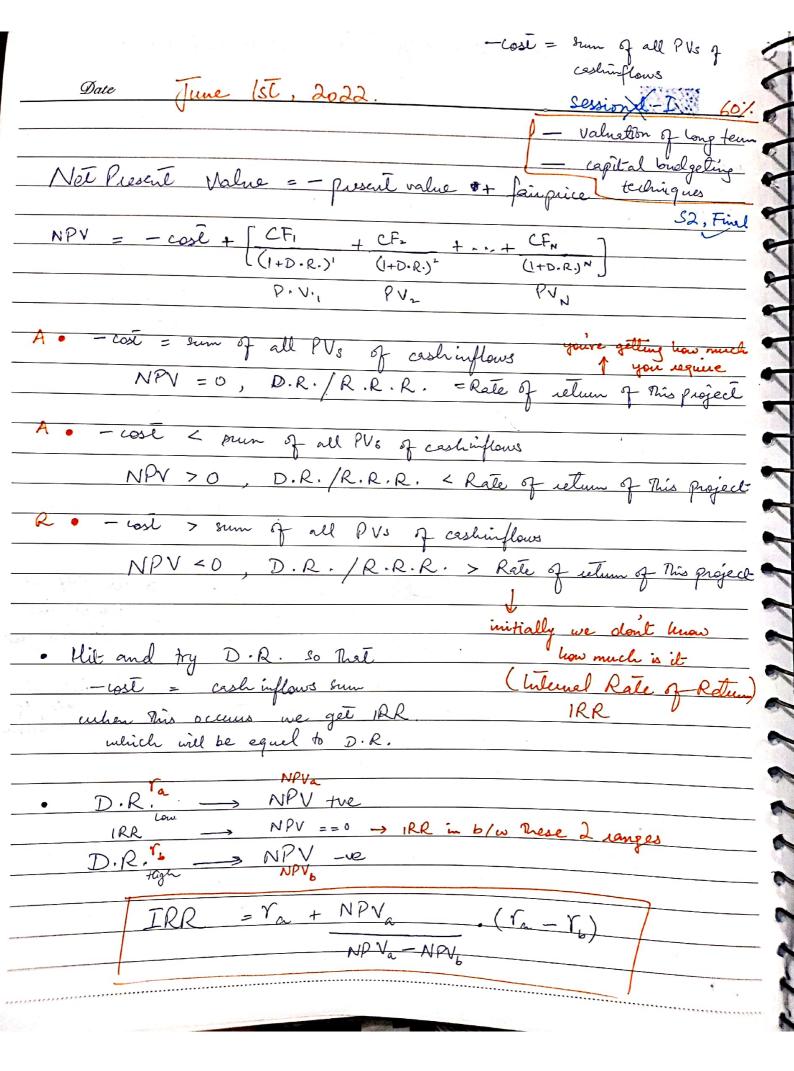


· dividend is shared among shorreholders

Date always take de cin
Date Di Richard de cin b 2 3 discount rate = 201/1 = 0,2
Rs.55 10 13 9 = 82 after I year me expect dividend I to
Les 50 L'é present value su 48,8, Both are sa
resent $(1\cdot 2)^{\prime}$ $(1\cdot 2)^{2}$ $(1\cdot 2)^{3}$
8.3 + 9.027 + 34.14 = 51.44
We're doing his Discourling and we
· You brug of O CC + 11 CC + 1
3
Fire It's worth is 51.44 so if you can
bry it for \$50 Then good. 1,44 profit D.R. & Rich
1 () to day () of St. 414 to a section)
'y Rs. 51.44, Rs. S1.44 = Reterm == 20% okay became we expect 20%.
g Rs. 55, Rs. 51.44. = Rotem < 201/. 2171. bed
· Risk = Deviation of actual outcome / cash lighton from expected
· Risk = Deviation of actual outcome/cash inflow from expected
· 10, 13, 59 are uncertain uncertainty 1 wish 1
· Maybe firm says we won't pay any dividend. Instead of 10 we get 0.
- Mayor 1
MSFT didn't pay dividends for la years. They imposed shareholders That money in projects. The profit from once is of shareholders. Price in stock market 1.
the money in projects. The profit from oral is of shareholders.
Pie in stock market 1.
The Control of the Co







K.R. R. = required rele of when
LOO - SE A - SE A
decision decision
Example of mick from lest class: long term imedical
· 1sc find D.R. + D.R.
NPV>0 NPV <0
. Then find IRR b/w The range.
D.R. = 15./. NPV _ve
16.1. 92229 NPV -ve
= 14./. 96293 NPV -ve
= 13 %. 98 434 NPV
should grant = 12"/. 00653 NPV -ve -100000 +98 =-1566
D.Q. = 13%
IRR = 0.12 + 653
653-(-1566)
= 0.1229
2 Kanan 3 2 -1
Verify it by Outh oit is can the Project gives in
· compare IRR with R.R.R. D.R. NPV should be R.R.D. Lose to O. Accept
- COO With R.R.R. D.R. NPV should be Accept
PRO 1 IRR:
In NPV we of it. I
So we IRR, it Tells us return a project gives
us relim a froject gres
IRR = RRR of IRR > RRR] accept (same as RIPV)
- IN Jusech