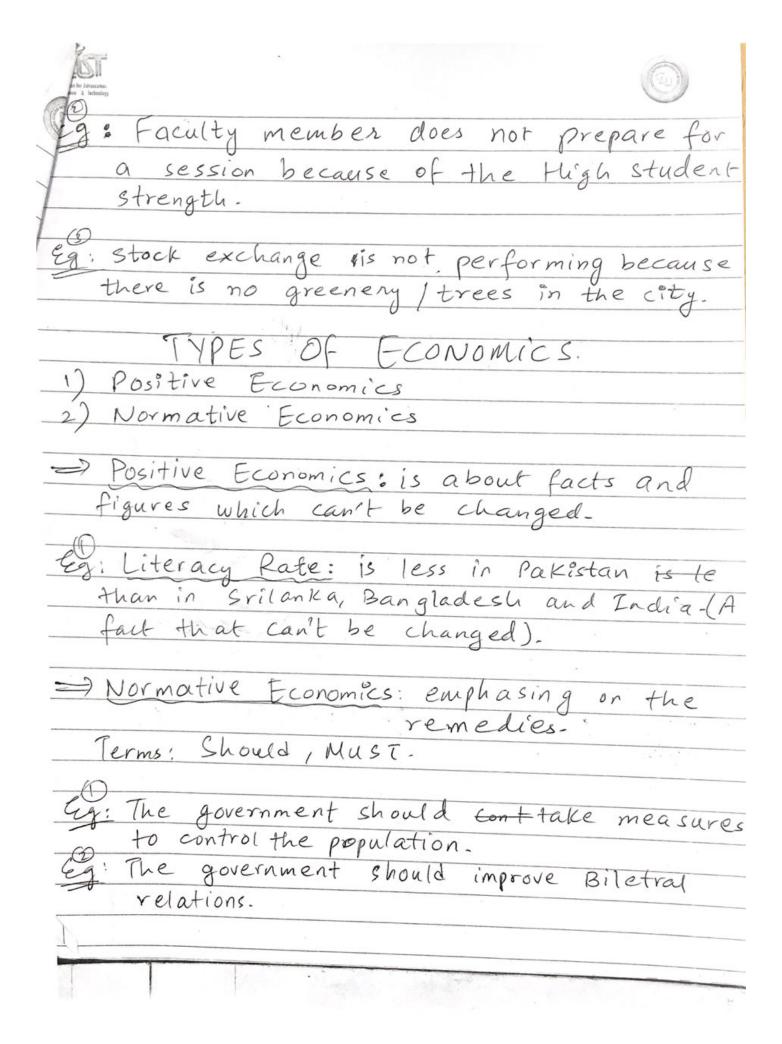


=> Perfect Market:

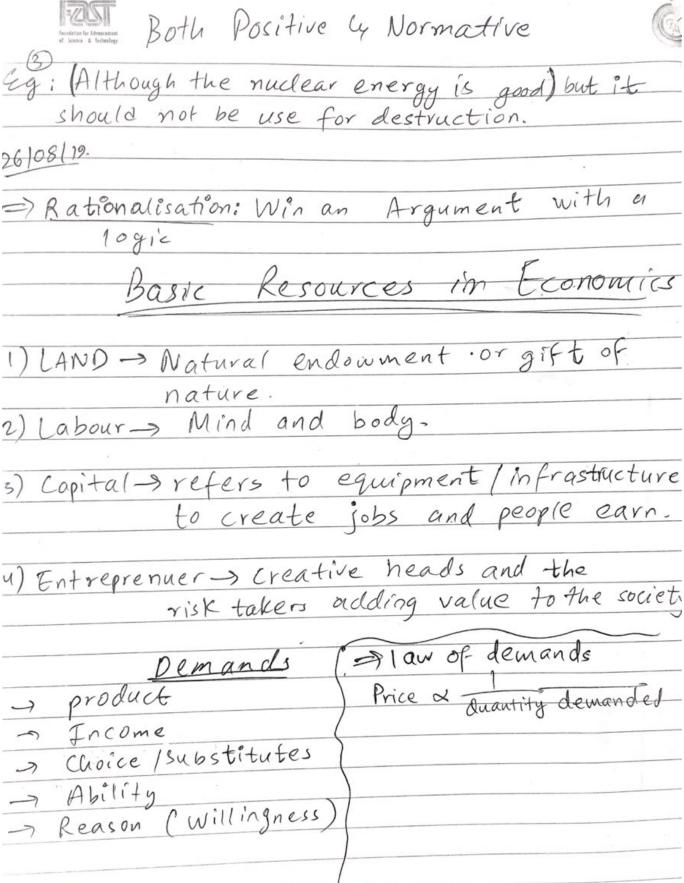
- 1) Many byers and sellers
 - 2) Producers are price takers
- 3) NO Taxes no licenses
- 4) Entry on exit is easy
- 5) No government is involved.

Opportunity cost: Things that we have left behind Choice which we have sacrificed.

Trade off: & Decisions that we have stick to.







Desire backed by ability and willingness of an individual to purchase goods and services at different prices. Demand Curve change in quantity demanded Change in demands. 27/08/19 Demands And Supply. =) Determinants of demand: 1) prive -> -vely related
2) income -> +vely related
3) substitutes and complements
N) customers -> +vely related. 5) culture / seasons E) Time => Substitutes: Wheat and Rice. of rice should increase,

are the parallel products may be under different name. but similar in functions.

It refers to the entire movement along the demand shift in the demand cuis curre due to the price Change Drice Dwheat QR change in demands A change in quantity demanded Complements: - Goods which go together leg: vehicle - fuel which can use together. cellphone - sim = Customers:-1 demands Production 1 Customers & demands & Production V Customers -> Time: - With time decision making improves, we gain experience Supply It is the ability backed by the willingness of the producer to make the goods available at different prices. => Law of Supply: the price increases quantity supplied also increase.", because when price increases producer gets more profit- and produces more

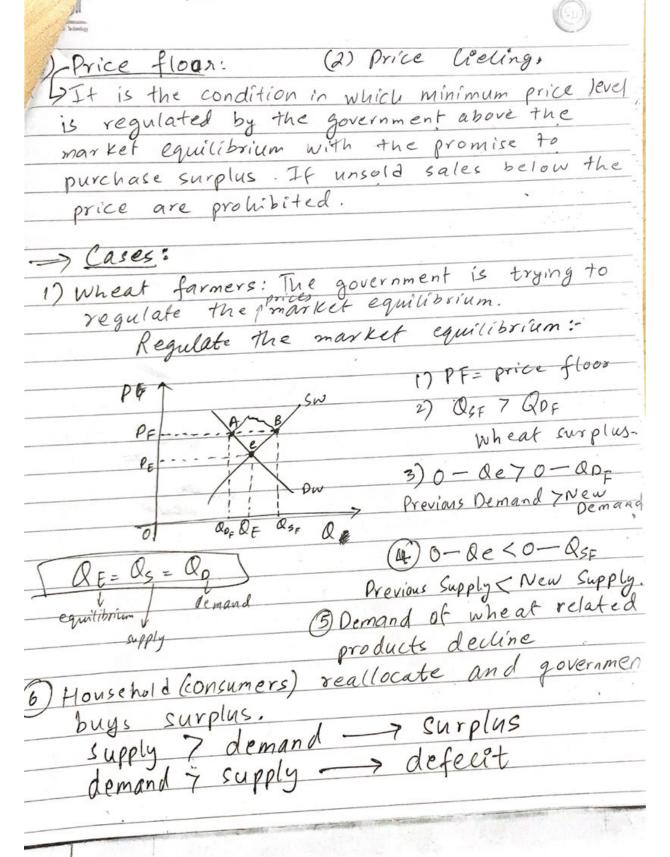
due to the price Change. Price & Quanity Supplied. Supply Determinants of supplys-Price directly propostional taxes inversely cost of inputs directly inversely. Technology directly. Culture Time - Willingness: Final decision to accquire the goods 30-8-19 = quilibrium -> It is the balance of forces of demands and supply. - It defermines the incentives in the market-Pe= equilibrium price Qe = equilibrium quantity. Quantity = Quantity Supplied demanded De



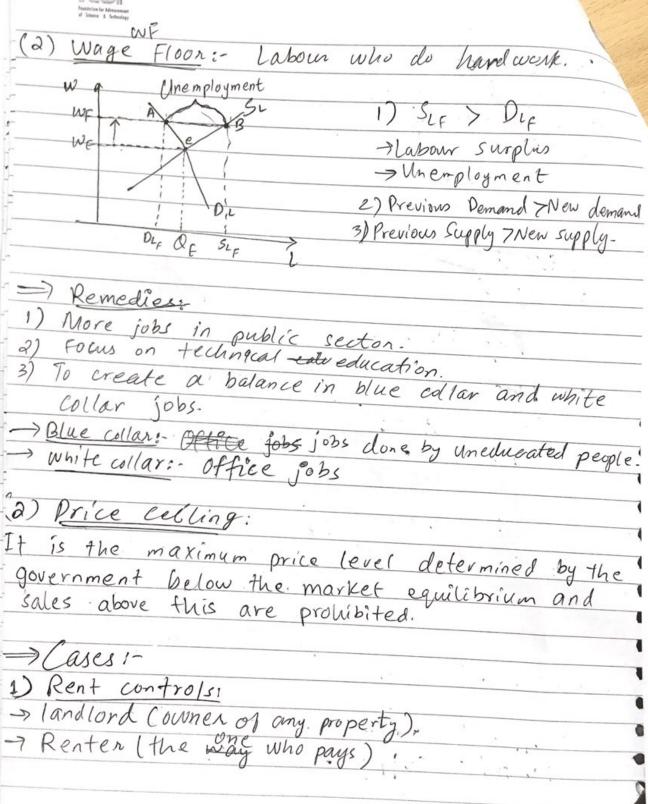


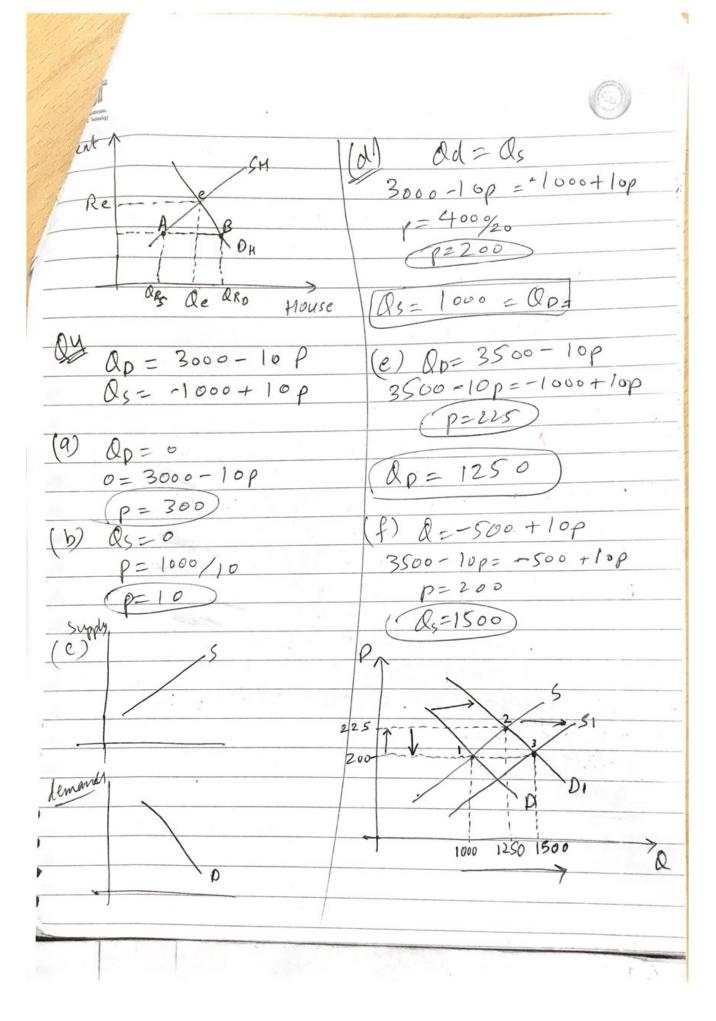
of Sounce & Technology
-> Positive income change means that the demand
Curve moves to rightward.
-> Equilibrium point change from A to B. The new
17. point will be between new demand and old
> Change in income leads to increase in price
and quantity.
P > 0 5
Pe PI
de ai
Assume that income changes with the fixed supply.
Supply.
Assume that taxes increase with fixed demands
increase with fixed demands
Changes in taxes:
PI B K-Ve/S
Pe-1/- 7- A
P
Q ₁ Qe
· · ·

Equilibrium







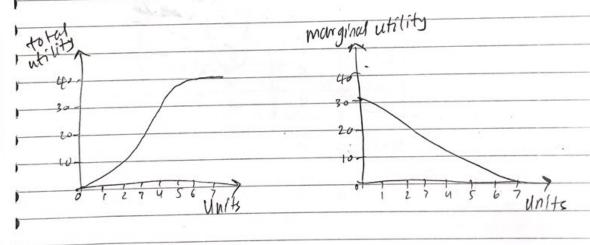




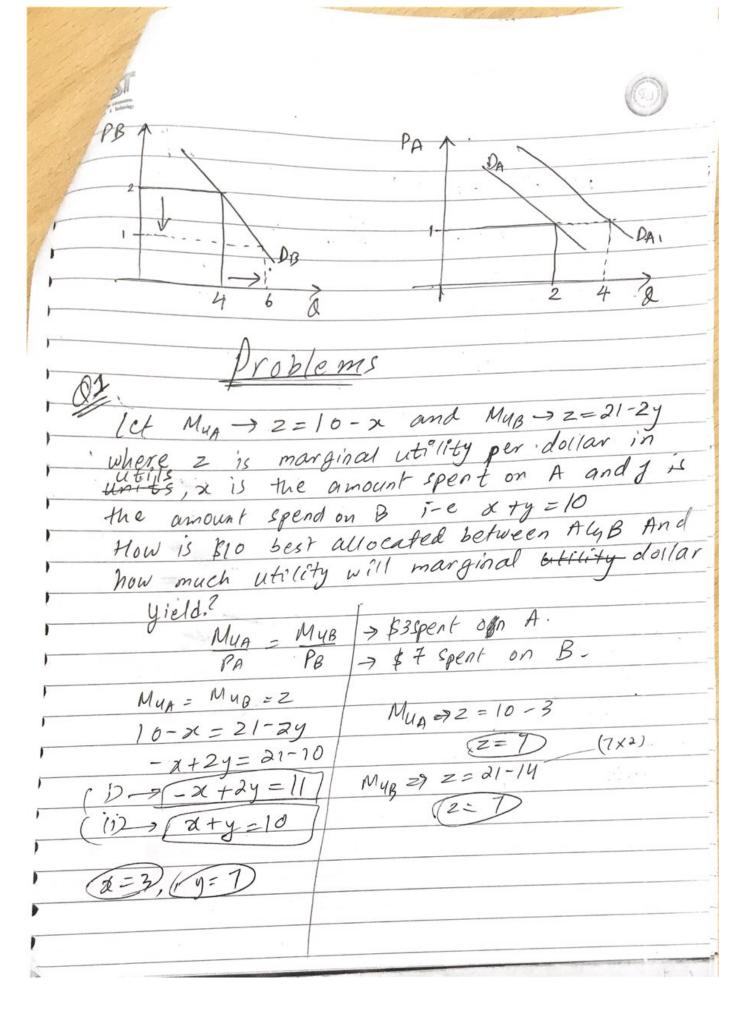
Foundation for Administration of the Adminis	
> short run > Fixed period of time where resources	(i
factors of production cannot be aftered.	a
) long run -> factors of production (busic resources)	8
Can be changed.	
	<u> </u>
Sconsumer behaviour and willity	
- Maximisations-	-
A C	-
-> Consumers behaviours	
Its sum ation of	0
1) Rational :- Profit maximisation and	<u></u>
2) Rudach controlled a Timisation.	6
2) Budget constraints Income (Fixed)	A
allocation of income.	0
1) Prefrences: Combination of and and	ED.
1) Prefrences: Combination of goods and services and a set (fixed)	
consumption of the above.	D
	-
=) Utility is satisfaction; it can't be quantified.	0
quantified.	0
> Total utility and marginal citility:-	0
	-

As an individual consumes more units of goods; Service his total cutility increases to a Certain point but the marginal utility declines

Patos consume	. Total utility	Marginal Utility
perneal	B	
0	40	130
1	1/8.10	8 10
2	4/4 18	14 8
3	2/8 24.	4 6
4	3\$28	4 4
5	30	6 2
6	30	0
1	28	- 2



Utility Maximisation Rule: In order to maximise satisfaction the individual must Allocate his income in a each good/services yields equal utility per dollar. Dimarginal utility / price \$ Income = \$10 Product A Product 13 PA=SI PR=\$2 Units of MUAJ Mus/B MUA MUB Product 24 MUA = MUB 12 20 10 18 9 16 16 12 3 PA = \$) PB= \$1





income = \$9 Px=\$2, Py= Q2 Goods are Y. Ca Y Px faul to Units of Muypy Max Mux/px Mux 10 2 8 3 6 6 4 5 3/2 2 Max = Mup Mux 8 = 4=9 graph of Good Y will remain same. 32 \$1 DX

Sprice -> A=\$18, B=\$6, C=\$4, D=\$24

a) How will Mr. X allocate 106 on goods A, B, C, D=1

b) How much will X save?

UA	MyA	Mub	Muc	Mup	NO OF	11.	· NUA	Mus	Muc	(Alua
1	72	24	15	36	\$ Saved	Mys	1		PC	PD
2	84	15	12	30	2	b	4	4	15/	-
3	45	12	8	24	3	3	5/2	5/2	3	514
4	36	9	7	18	y	2	2	3/2	7/4	3/4
5	27	7	5	13	5	1	3/2	7/6	5/4	13/24
6	18	5	4	7	6	1/2	1	5/6	1	7/24
7	15	2	3/2	4	7	1/4	5/8	1/3	3/8	1/6
8	12	1	3	2	8	1/8	2/3	1/6	3/4	1/12

Joing down on the demand curve Iotal Utility increases, Marginal Wifility decreases due to the decrease in price and increase in quantity consumed, and vice versa.

16/9/19
Frestering to Application of Utility Application of Utility
1) Diamond water paradox
a) cash and non cash gifts. 3) Insurance policy
4) Health Care
5) Storage Device disk, USB and online (storage). b) Credit and debit cards.
(1) Dramond: jewel-status symbol -> Used less so mut TUV
Water:- more important but very cheap
(excess is easy). MUV TUT
2 Cash 4 Non cash gifts:-
MULTUT MUT TUL
3 Insurance Policy:
MUV TUV as policy matures MUT TUT
(4) Health Care:
public hospitals private hospitals MUI TUI MUI TUI
MUT TUY

Disk MUT TU USB MUV T Online Storage MUV	TU.T
Compare Consumer ? Dehavioun: Consumer Price - vationality - Preference Budget	cards: MUT TUV pehaviour and criminal Criminal face by the social social cost T marginal benefit V temporiarity criminal can be reach.

10 - 8P, -2Pz-5=P3-(i) -P1+8P2-3(008P1-2P2-5)=21 P1+8P2 \$24p1+6P2+15=27 (-25p1+14p2=6) $i \longrightarrow (Ni)$ -2P1-P2+5(8p1-2p2-5)=7 -2P,-P2+40P,-10P2-25=7 (38p,-11p2=32.) -28 PT #14 PZ= 25P1+6 $38p_1 - 11(25p_1+6) = 32$ $38p_1 - 275p_1 = 66 = 32$ 5321,-275P,-66 = 448 257 1=514 (P1=2) -50 By + 14 Pz= 6 4 P2 = 56 P2 = 3