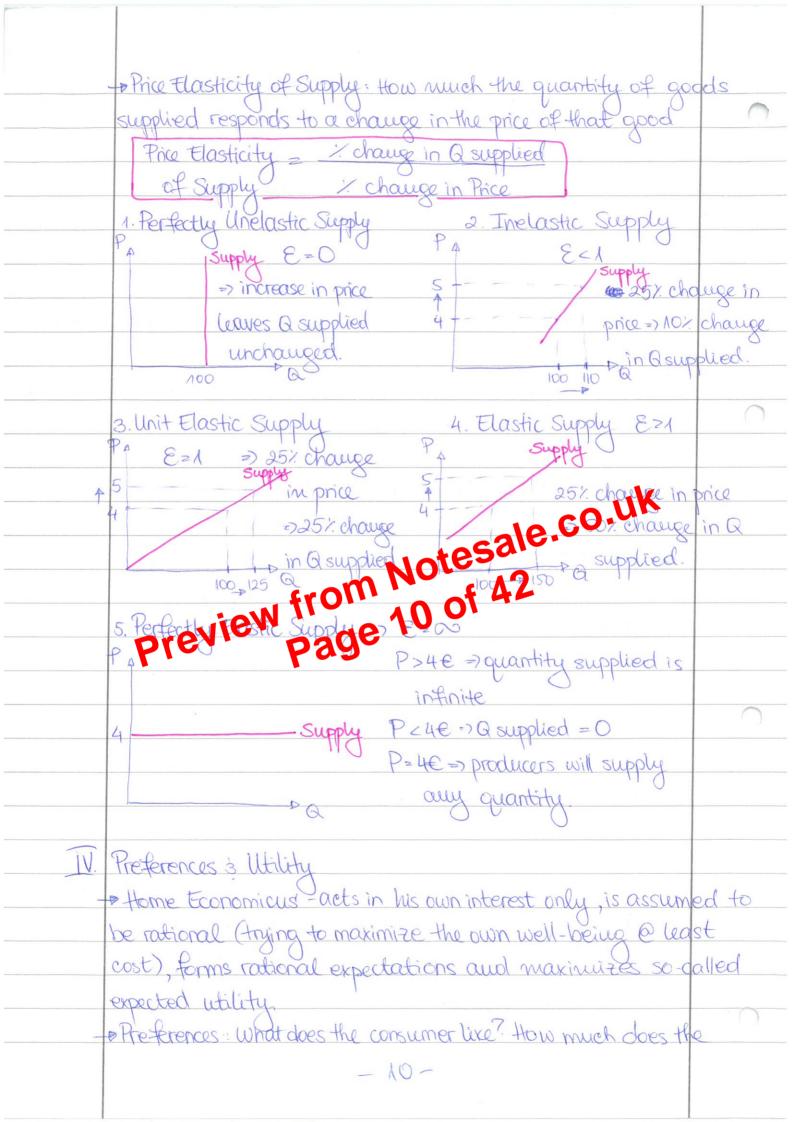
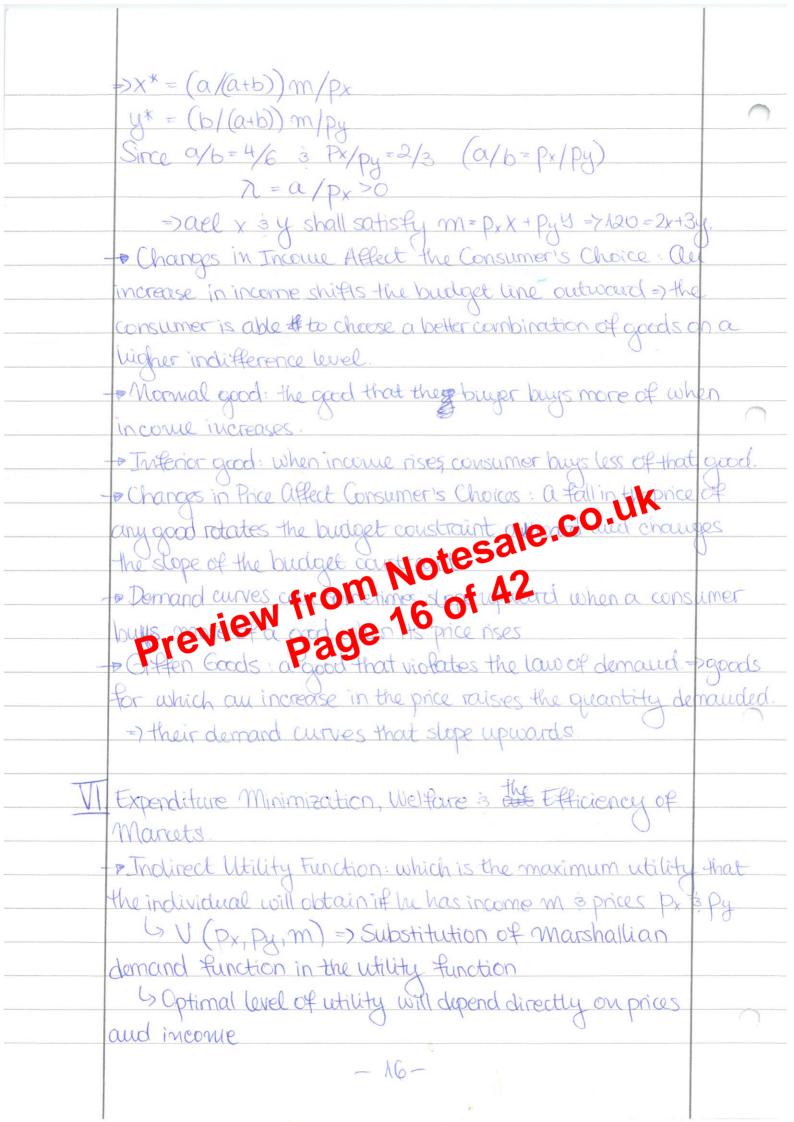
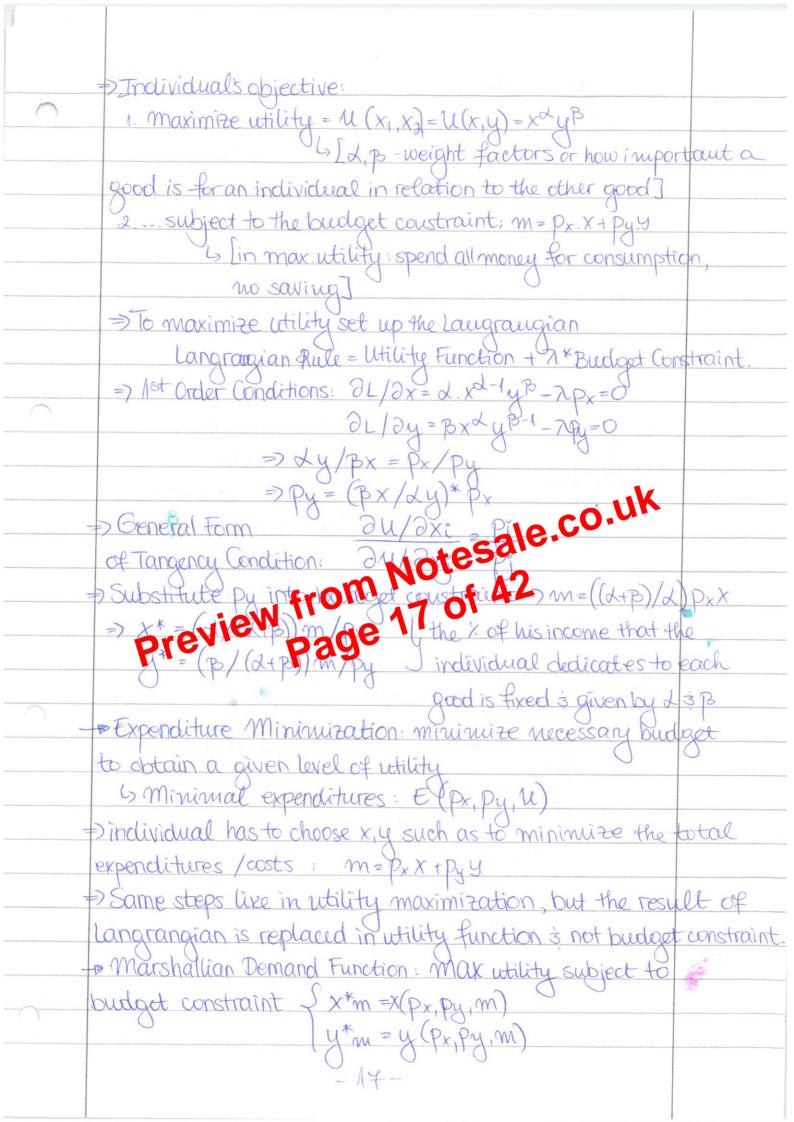
- Determinants of Demand: tastes is preferences, prices of related goods 3 services, income, # of consumers; expectations for future prices 3 income -Marat demand: horizontal summation of individual consumer demand curves - Supply: I ship that exists between the price of a good and the quantity supplied in a given time period, when all other determinants of supply are held constant (ceter's paribus) - Quantity Supplied: total amount of goods & services offered by potential sellers for sale over some time period @ a given price - Law of Supply: When the price of a good rises and all other factors remain the same, the quantity of the good supplied will rise - Supply Schedule: a list showing the quantities of a glad/service firms would choose to produce and sell at differet G.Qs, aten's paribus Price cause a rightward movement along the supply curve, and a fall in price causes leftward movement along the supply curve. - Shifts in the Supply Curve: when one of the 20 40 60 80 100 determinants of supply, other han price, change + Factors that Shiff the Supply Curve: - Chauses in Input Prices - a fall (rise) in an input price cause au increase (decrease) in supply shifting supply curve to the right (left) - Changes in Price of Related Goods: when price of an alternate good rises (falls), supply curve of current good shifts to the left (right); the atternate good would be provided with the same resources - Changes in Technology: cest-saving technological advances shift

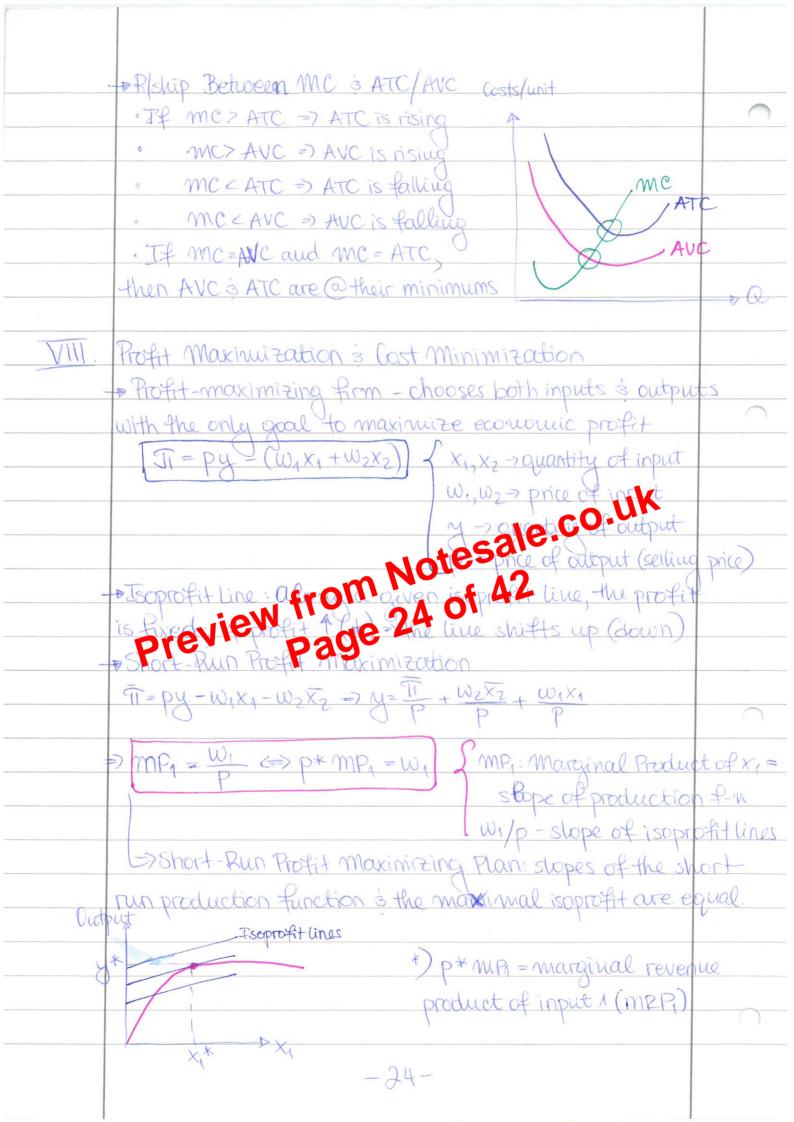
the supply curve to the right - Changes in # of Firms: increase (decrease) in the # of firms/sellers shifts the supply curve to the right (left) - au expectation for future price increase (decrease) shifts the current supply curve to the left (right). - marked Supply Curve: the horizontal summation of the supply curves of individual firms Determinants of Supply price of resources (input), technology and productivity, expectations of producers, # of producers, prices of relateg goods (relation in production!) Market Equilibrium and Elasticity Competitive market: a market in which there are many propers and sellers so that each has a regligible impact quelication Linvisible hand concept: the compite Smarket guides is controls the self seeking activities of each individual to Archimize the wealth of the nation.

Perfect Confliction: a margiten which the products are the same, there are numberous buyers is sellers so each has no influence over price => they are all just price taxers · Monopoly: one seller who controls the price. Disppoly: few sellers and not always aggressive competition · Monopolistic Competition: many sellers, slightly differentiated products, each seller may set the price for his product. Reservation Price highest price that a person will accept and still buy the good or service - sindifferent between purchasing or not purchasing - Equilibrium: Demand & Supply Together - Sopposing dynamic forces cancel each other; when a market is in equilibrium: -both price of good is quantity of good bought is to sold have settled into a state of rest. -6-









Consumer 2 Value to amount paid by	
Surplus Buyers Buyers	
Producer _ amount received _ Cost to .	
Surplus by sellers Sollers	
Total Suiplus = Consumer Surplus + Producer Surplus.	
Marginal Rate of Technical Substitution	-,
\$ (x1,x2) = x10 x2100 > production function -	
$\frac{1}{100} \frac{1}{100} \frac{1}$	
X2 A	
Leantief production function:	
5 Fixed Proportions	
×24	
Perfect Substitutes	-
ale co.u.	
Cobb-Douglas Production otes.	
Perfect Substitutes (obla-Douglas Production of 142 Function of 142 Total Costs => TC=VC+FC Average Fixed Costs => AFC=PC/Q	
aview age 34	
Total Costs => TC= VC+FC	
Average Fixed Costs => AFC = PC/Q	
Overage Variable Costs => AVC = VC/Q	-
Overage Total Cost ATC = AFC + AVC	
Marginal Cost MC = ATC.	
ΔQ ;	
Profit 17=p.y-(w1x1+w2x2) & p-price output	
y-a output	
w ₂ , w ₁ - price inputs	
x, x2-Qinputs	
Short Run Profit Maximization: mp = w1	
5 marginal product	