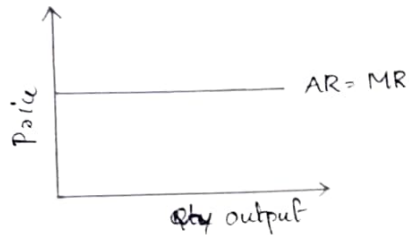


Module III

Market structure

Shape of ~~income curve~~ demand-curve in market structure

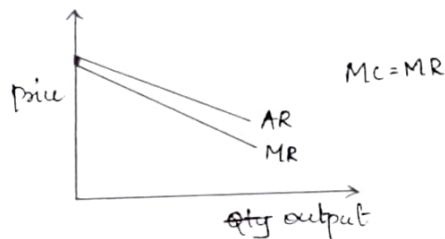
perfect competition



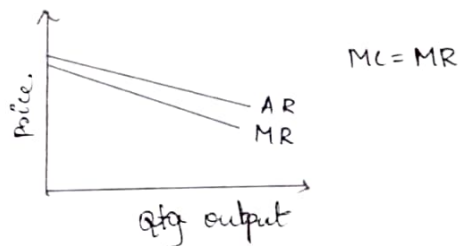
structure
(Demand curve
($AR = \text{Demand curve}$)

Equilibrium
 $AR = MR$

Monopoly



Monopolistic

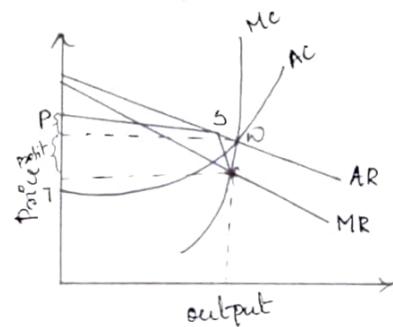


Price output determination

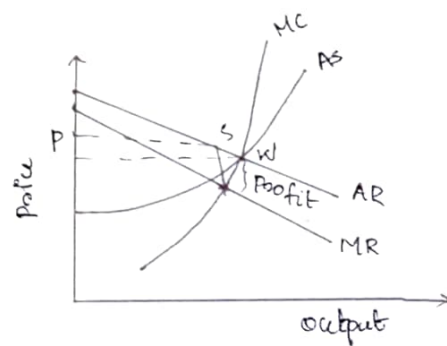
~~IMP~~

$$MC = AR$$

monopoly

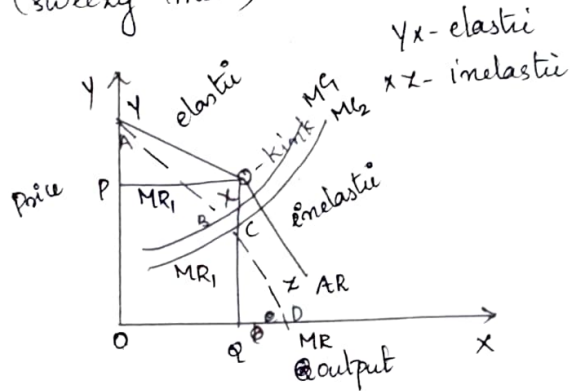


Monopolistic competition



oligopoly

~~IMP~~



Rigid price $\&$ / kink (reason)

- * CARTEL & collision Types of price leadership
- * Barometric price leadership
- * Aggressive price leadership
- * Price rigidity can be explained with the help of kinked demand curve. The kinked demand curve represent a situation in which the firm has no intention either to increase the price or to decrease the price. But the price will remain rigid at a particular level (x), $\forall x$ is elastic & xx is inelastic. The main reasons for this if a firm increase the

price others may not, if there is a price cut other may cut more, if the price is increased above of other firms maintain the old price. This is the major reason price rigidity in oligopoly market structure.

- Explain the 3 types of ^{price} leadership & its oligopoly market structure?
 - Leadership by a dominant firm - One firm which produces bulk of the product, dominates the entire market. It fixes the price others follow.
 - Barometric price leadership - Here an old experienced & large firm usually the largest assumes the role of a leader. It fixes the price suitable for all the firms.
 - Aggressive price leadership - They are leaders by their aggressive price policies. They compel the firms to follow & accept the price. In case any firm shows independence the firm threatens or use (compels) others to follow their price.
- What is dumping?

Dumping is a price discrimination in which the firm sells its op at a very low price in the international market at high price in the home market. It is important because

They need to develop trade (Export)

Q → What is collusive oligopoly?

* According to Samuelson collusion denotes a situation in which 2 or more firms jointly set their prices/olp divide the market among them make business decision. Collusion help the firms in preventing uncertainties, prevent entry of new firm, strengthen the bargaining power of firm. Collusion can be formal / informal (cartel). In formal there will be formal agreement. In tacit firms collide in an informal way.

→ What is a Cartel? Formation of a legal group of firms for determining the price of olp level (OPEC).

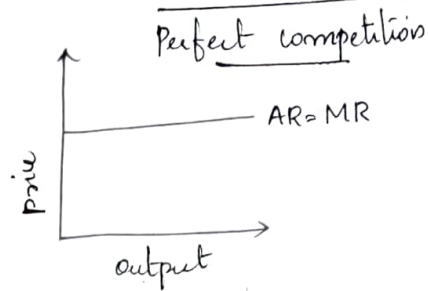
→ What is price discrimination?

* Charging different prices from different buyers for the same good. The act of selling the same product for different prices.

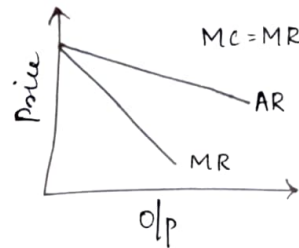
→ Why is a monopolist called a price maker?

* The monopolist - the authority to fix up plan the price of goods. There is only one seller. The firm has the sole right to influence the market rate of has the pricing power. In a monopoly market there is high barriers for new players.

Demand curve in market structure



monopolistic



oligopoly



19/03/24

Product pricing (V. imp) %

1. Cost plus / Markup

$$AC + M(10\%)$$

2. Target Return

Rate on Investment (ROI)

$$\text{Target Return} = \frac{\text{unit price} + \text{Desired return} \times \text{Invest}}{\text{unit sales.}}$$

3. penetration

Just below the market price.

4. predatory pricing

% 5. going rate price

6. price skimming (short note)

~~the~~ ~~ten~~

~~Non Price competition~~

Non-price competition (factors other than price)

- * Home delivery system
- * Coupon systems
- * Gift
- *