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Social Cost of Monopoly

When an industry is monopolized prices rise above and output falls below the competitive level. Those who continue to buy the product at the higher price suffer a loss, but this loss is exactly offset by the additional revenue that the monopolist obtains by charging the higher price. Other consumers, who are deflected by the higher price to substitute goods suffer a loss. This is the 'deadweight loss' from monopoly, and in conventional analysis only social cost of monopoly. The loss suffered by those who continue to buy the product at the higher price is regarded merely as a transfer from consumers to owners of the monopoly seller and has not previously been factored into the social cost of monopoly.

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The opportunity to obtain monopoly
profits with almost guaranteed and the
opportunity cost of these resources are social
cost of monopoly firm.

Second cost of monopoly.

- 1) Normally monopoly output is lower than
competitive output. The resource capacity
leads to misallocation of resources.
- 2) Monopoly price is higher than competitive
price. Lower output and higher cost
result in inefficient mix of output.
The loss in consumer surplus is larger
than monopolist profit, thereby causing
a net loss in social welfare.

3) Monopoly profit is associated with
concentration of income and wealth in the
hands of the industrial houses.

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Monopolist rent seeking behaviour.

Consumes resources and adds to social cost, thereby reducing social welfare further.

Social Cost of Monopoly: - This can be measured in terms of market inefficiency and loss of consumer surplus.

Rules for Allocative Efficiency: $P = MC$.

Monopoly fails to attain allocative efficiency since at equilibrium, $P > MC$.

Perfectly competitive firms attain allocative efficiency as they operate where $P = MC$.

Productive Efficiency $P = \text{min} - AC$.

At monopoly equilibrium $P > \text{min} - AC$.

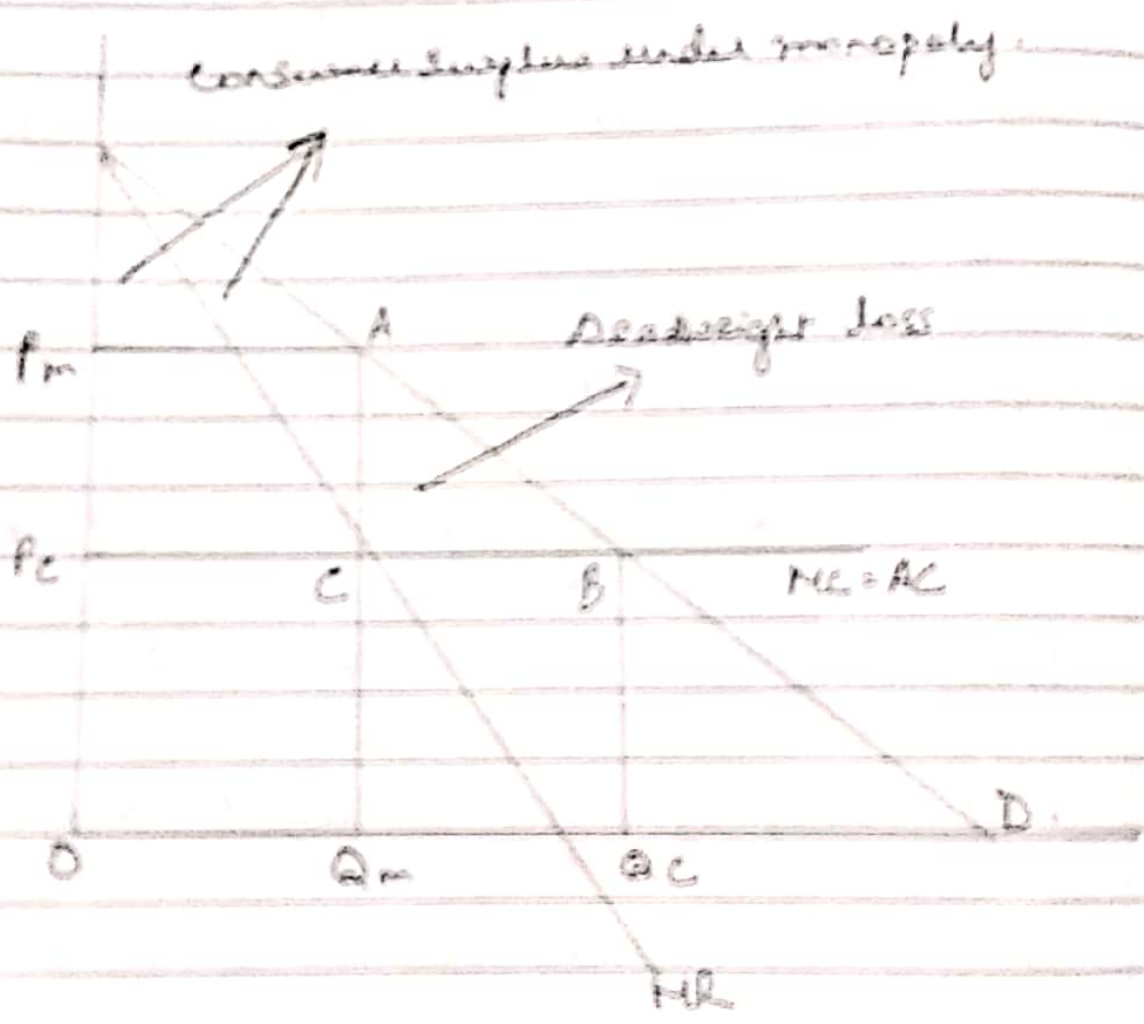
Competitive firms achieve it in the long run.

Price must equal marginal cost ($P = MC$) for

markets to produce what people want.

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In pure monopoly, price is above marginal cost. At this point the firm is under-producing from society's point of view. In this situation the society will gain if the firm produces more and reduces price. Monopoly leads to inefficient mix of output.



The demand curve is the big curve

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The amount people are willing to pay at each potential level of output. The demand curve shows the benefits to the consumer of raising output above Q_m . MC reflects the marginal cost of the resources needed. The triangle ABC measures the net social gain of moving from Q_m to Q_c for the loss that results when monopoly decreases output from Q_c to Q_m .