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Study Of Supply and Demand In the Market Economy

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Abstract: In this article, demand and supply, what is the equilibrium price and how to get it, the price of goods in the market is determined by the interaction of supply and demand, the factors affecting them, what is the price mechanism, the importance of supply and demand factors in modern economic use. It is thought about.

Key words: demand, supply, commodity price, equilibrium price, consumer, land, labor, capital, rent, market mechanism, profitability.

In economics, supply and demand is the relationship between the amount of a good that producers are willing to sell at various prices and the amount that consumers are willing to buy. It is the main pricing model used in economic theory. The price of goods is determined by the interaction of supply and demand in the market. The resulting price is called the equilibrium price and represents the agreement between producers and consumers of the commodity. In equilibrium, the quantity supplied by producers equals the quantity demanded by consumers. The quantity demanded of a good depends on the price of that good and many other factors, such as the prices of other goods, consumer incomes and preferences, and seasonal effects. In basic economic analysis, all factors except commodity prices are often held constant; further analysis involves examining the relationship between different price levels and the maximum amount that consumers can purchase at each of these prices. The price-quantity combination can be plotted on a curve known as the demand curve, with price on the vertical axis and quantity on the horizontal axis. A demand curve is almost always downward sloping, reflecting the willingness of consumers to purchase more of a good at a given price level. Any change in non-price factors will cause a shift in the demand curve, while a change in the price of a good can be traced along a fixed demand curve.

The quantity of goods supplied in the market depends not only on the price charged for the goods, but also on many other factors, such as prices of substitutes, production technology, availability and cost of labor, and other factors. In basic economic analysis, supply analysis involves looking at the relationship between different prices and the quantity that producers can supply at each price, holding constant all other factors that may affect price. includes. These price-quantity combinations can be plotted on a curve known as the supply curve, with price on the vertical axis and quantity on the horizontal axis. The supply curve is usually upward-sloping, reflecting producers' willingness to sell more of their goods in a market where prices are high. Any change in non-price factors will cause a shift in the supply curve, while a change in the price of a good can be traced along a fixed supply curve.

Market equilibrium or the balance between supply and demand. Supply and demand are equalized in a free market through the price mechanism. If buyers want to buy more of a good than is available at the



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prevailing price, they bid up the price. If they want to buy less than the current price, the suppliers will lower the prices. Thus, the price mechanism determines what quantity of goods should be produced. The price mechanism also determines what goods are produced, how goods are produced and who gets the goods, i.e. how goods are distributed. The goods thus produced and distributed may be consumer goods, services, labor or other tradable goods. In each case, an increase in demand leads to a rise in price, which encourages producers to supply more; a decrease in demand leads to a decrease in price, which encourages producers to supply less. Thus, the price system provides a simple measure against which each consumer or producer can weigh competing demands.

The tendency to move toward the equilibrium price is called the market mechanism, and the resulting balance between supply and demand is called market equilibrium. As the price of a good increases, the quantity supplied usually increases and the willingness of consumers to purchase the good usually decreases, but these changes are not necessarily proportional. A measure of the responsiveness of supply and demand to changes in price is called the price elasticity of demand or supply, which is calculated as the ratio of the percentage change in quantity supplied or demanded to the percentage change in price.

In modern economic usage, rent is expressed as the difference between the total income for the factor of production (land, labor or capital) and its offer price, i.e. the minimum required amount. A modern extension of this view is that the return to any other component of production can also include elements of rent, which are the difference between the factor of production and profitability. Since the supply of land is fixed, the supply price of land is zero and its entire yield is leased. On the other hand, the supply of labor and capital will respond to the prices offered for them, and the part taken as the value of their profitability will be greater for those with many alternative uses. When the analysis is carried over to the long run, the rental portion of the factor return also decreases, because in the long run there are more alternative uses for economic resources.

In summary, in economics, the relationship between supply and demand, the amount of goods that producers are willing to sell at various prices, and the amount that consumers are willing to buy. It is the main pricing model used in economic theory. The price of goods is determined by the interaction of supply and demand in the market. Supply and demand are equalized in a free market through the price mechanism. For example, if buyers want to buy more than the available product, they offer their prices to the seller, if buyers want to buy less than the prevailing price.

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