













	Monopoly
Price setting	
* The monopolist is the <i>entire supply-side</i> of the market	
has complete control over the whole quantity offered for sale	
* The monopolist is NOT a price taker	
monopolists can <i>set</i> the price	
* Still, however, the monopolist must <i>consider the market demand</i> :	
Raising the price decreases sales but increases revenue per unit	
Dropping the price increases sales but decreases revenue per unit.	
* As in every market structure, the monopolist <i>maximizes profit</i> when	
MR = MC	
* In monopoly, <i>MR</i> is NOT the price	
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Assessing market power

- * We measure the market power of a monopolist by the extent to which price exceeds the MC
- ★ In reality, however, pure monopoly is a rare case at best
- * Nevertheless, market power *also exists* in industries with *more than one firms* when there is some degree of substitution among products but not perfect substitution
- * The *markup rule* for profit maximization *applies* even with more than one firms $MC \begin{bmatrix} 1 & -1 \end{bmatrix}$

p = M0	$1 + \frac{1}{1 + \frac{\varepsilon_d}{\varepsilon_d}}$	
but now ε_d refers to elasticity of demar	nd for the firm's brand, not for the product in	
general		
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2. Number of firms		Market power
The market power for a brack consumers are offered more	and <i>decreases</i> as more brands e	enter the industry
 Incumbent firms would like market 	to create <i>barriers to entry</i> to ke	eep new firms out of
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solely from the slides.