



$$Q^s = -10 + 5P$$

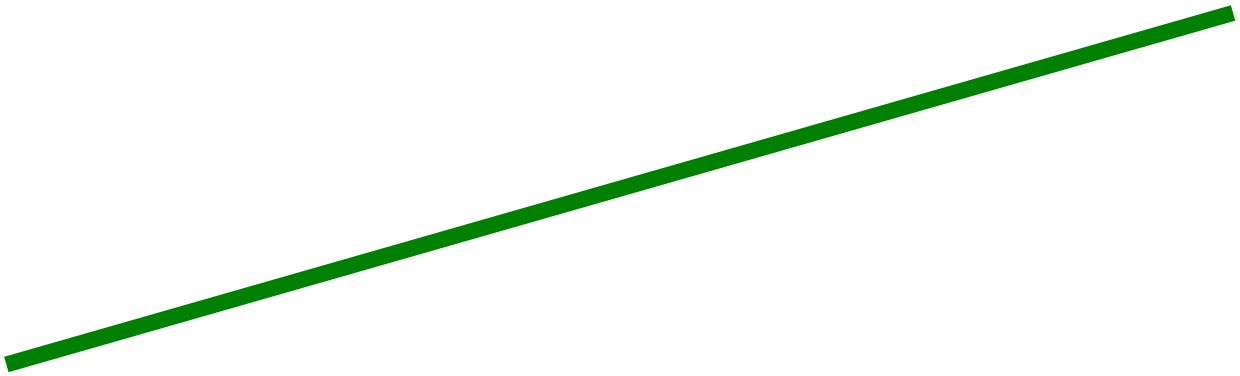




**Price**

Quantity

$$Q^S = -10$$

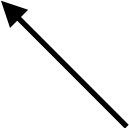




Supply






$$Q^s = 0$$

P

=

2

**$P = 0$**



**Producers sell 5  
units more at all  
prices**

$$Q^s = -10 + 5P + 5$$



$$Q_s = -5 + 5P$$

$$\text{If } Q^S = 0$$

P

=

1

P

=

1

If

P

=

O

**Qs**

**=**

**-5**

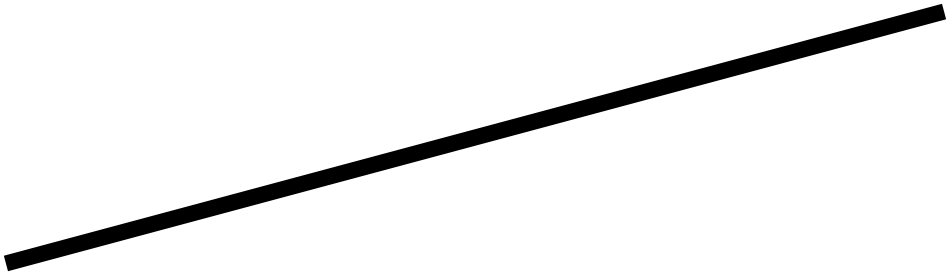
**Qs**

**=**

**-5**









**New Supply**

Parallel Shift

**+5**



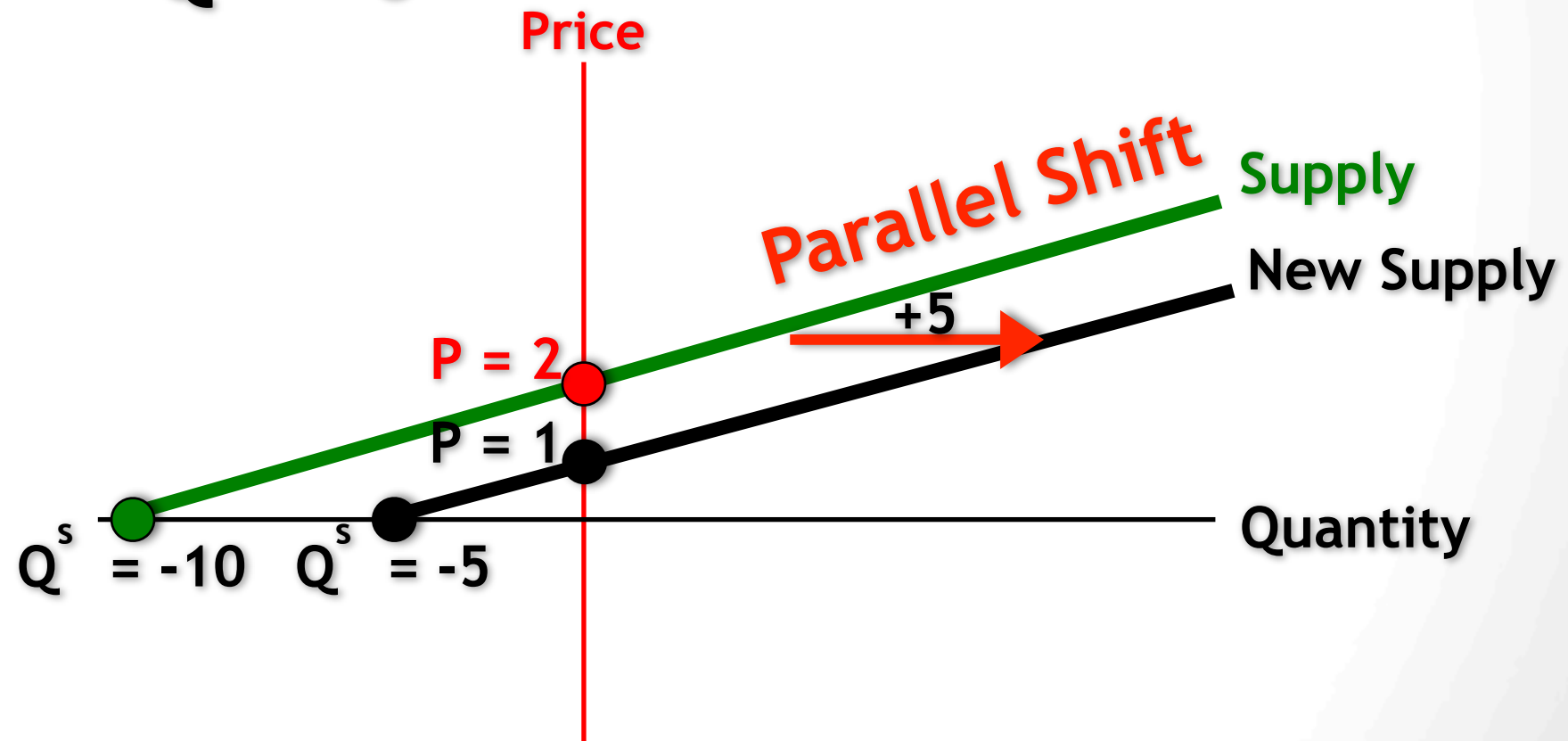
$$Q^s = -10 + 5P$$

$$Q^s = -10 + 5P + 5$$

$$Q^s = -5 + 5P \quad \text{If } Q^s = 0 \quad P = 1$$

$$Q^s = -5 \quad \text{If } P = 0$$

Producers sell 5 units more at all prices



$$Q^s = -10 + 5P$$

