



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





$$\text{If } q^s = 0$$

P

=

2

**Price**

**quantity**



**qs**

**=**

**-**

**10**

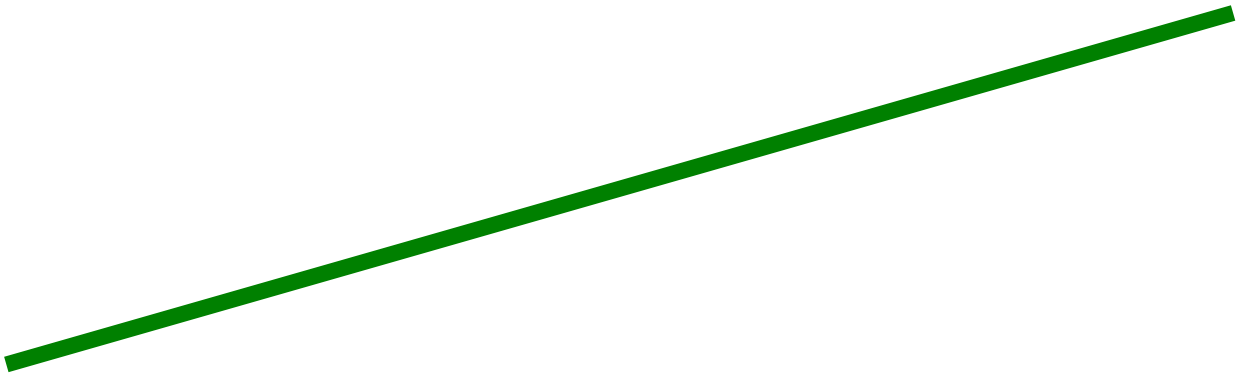
If

P

=

O

$$Q_s = -10$$



**Supply**





**0 = -10 + 5P**



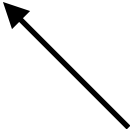
**10**

**=**

**5P**

**P = 10/5**

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


$$Q_s = 0$$

**P**

**=**

**2**

**$P = 0$**



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

If  $P = 0$

$$Q^s = -10$$

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

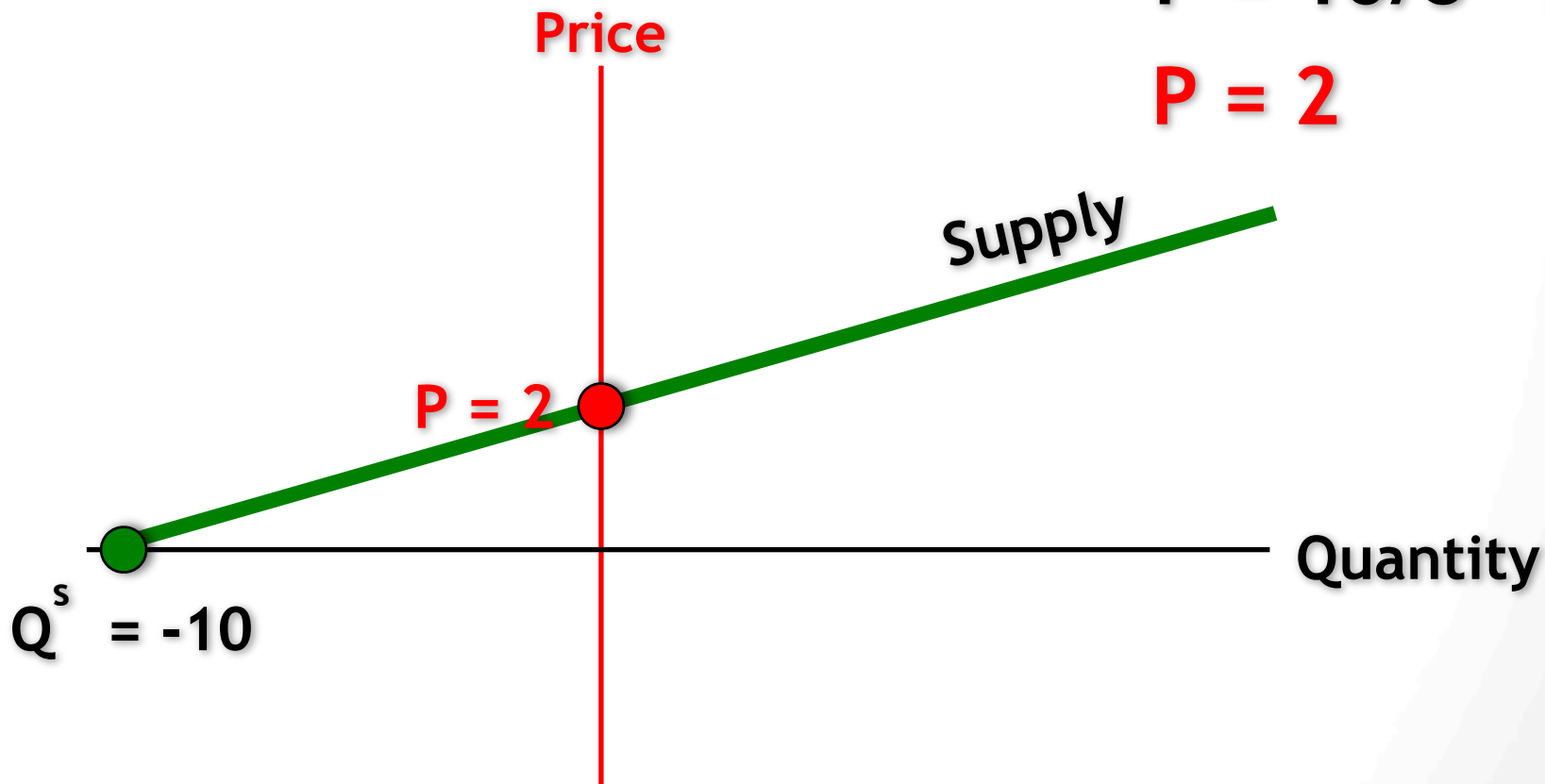
If  $Q^s = 0$

$$0 = -10 + 5P$$

$$10 = 5P$$

$$P = 10/5$$

$$P = 2$$



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

