



**Qs**

**=**

**5P**





**If  $Q_s = 0$**

**P**

**=**

**O**

**Price**

**quantity**



**Qs**

**=**

**0**

If

P

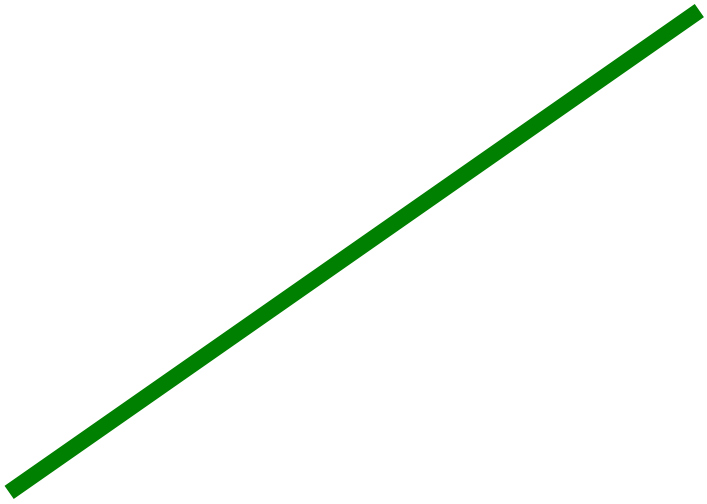
=

O

**Qs**

**=**

**5**



**Supply**





**O**

**=**

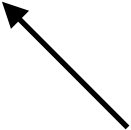
**5P**



**Qs**

**=**

**5P**



$Q^s$

$= 0$

P

=

O

P

=

1



If

P

=

1

**Qs**

**=**

**5**



$$Q^s = 5P$$

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

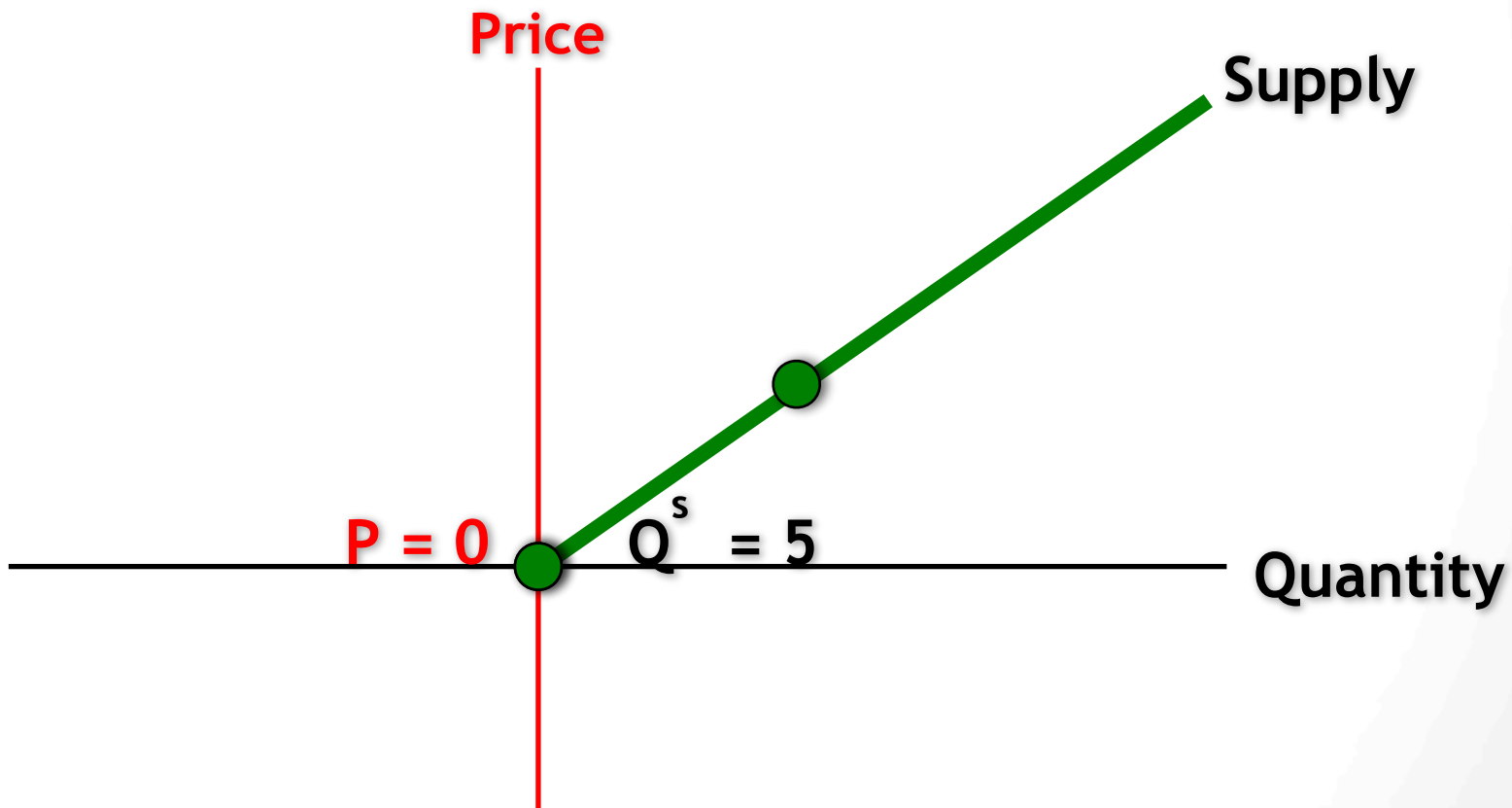
$$\text{If } P = 1 \quad Q^s = 5$$

$$Q^s = 5P$$

$$\text{If } Q_s = 0$$

$$0 = 5P$$

$$P = 0$$





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

