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

If $Q^s = 0$

$$P = 2$$

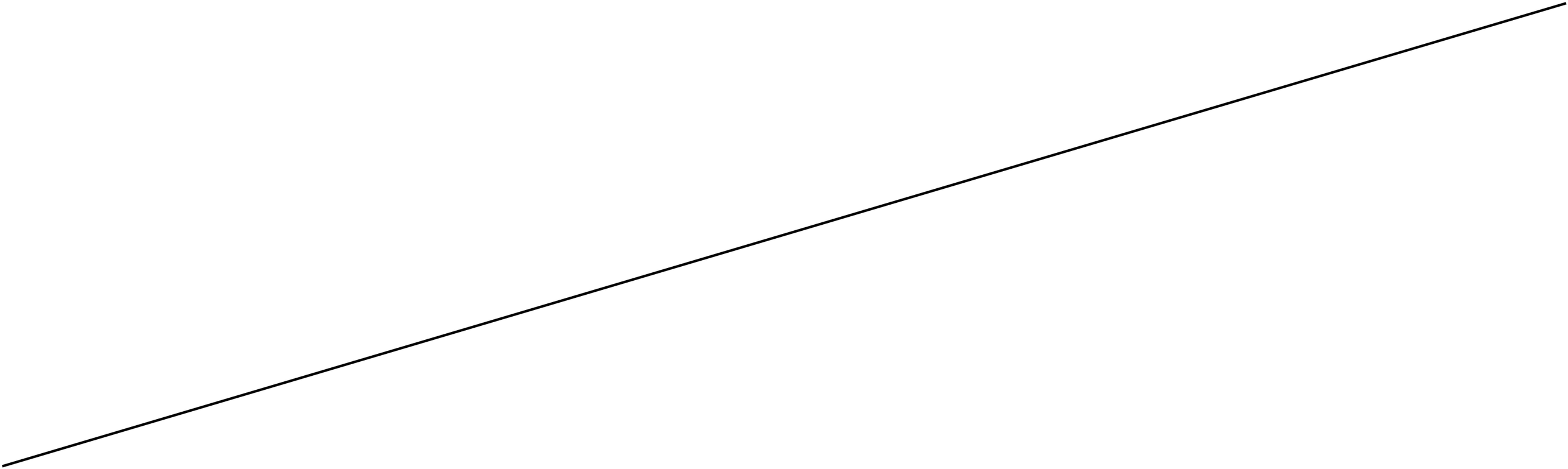
Price

Quantity

$$Q^{S} = -10$$

If P = 0

$$Q^{S} = -10$$



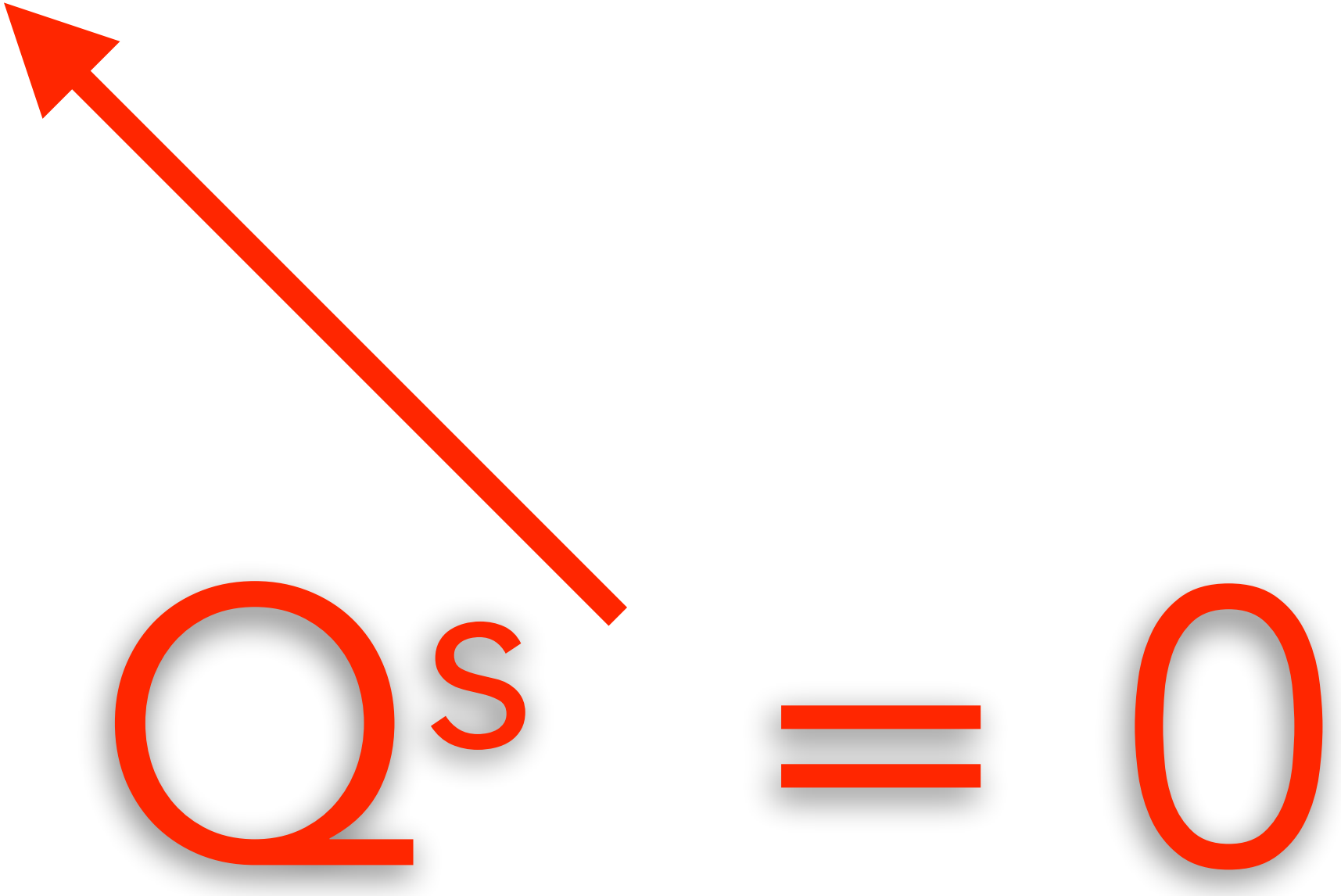
Supply

$$0 = -10 + 5P$$

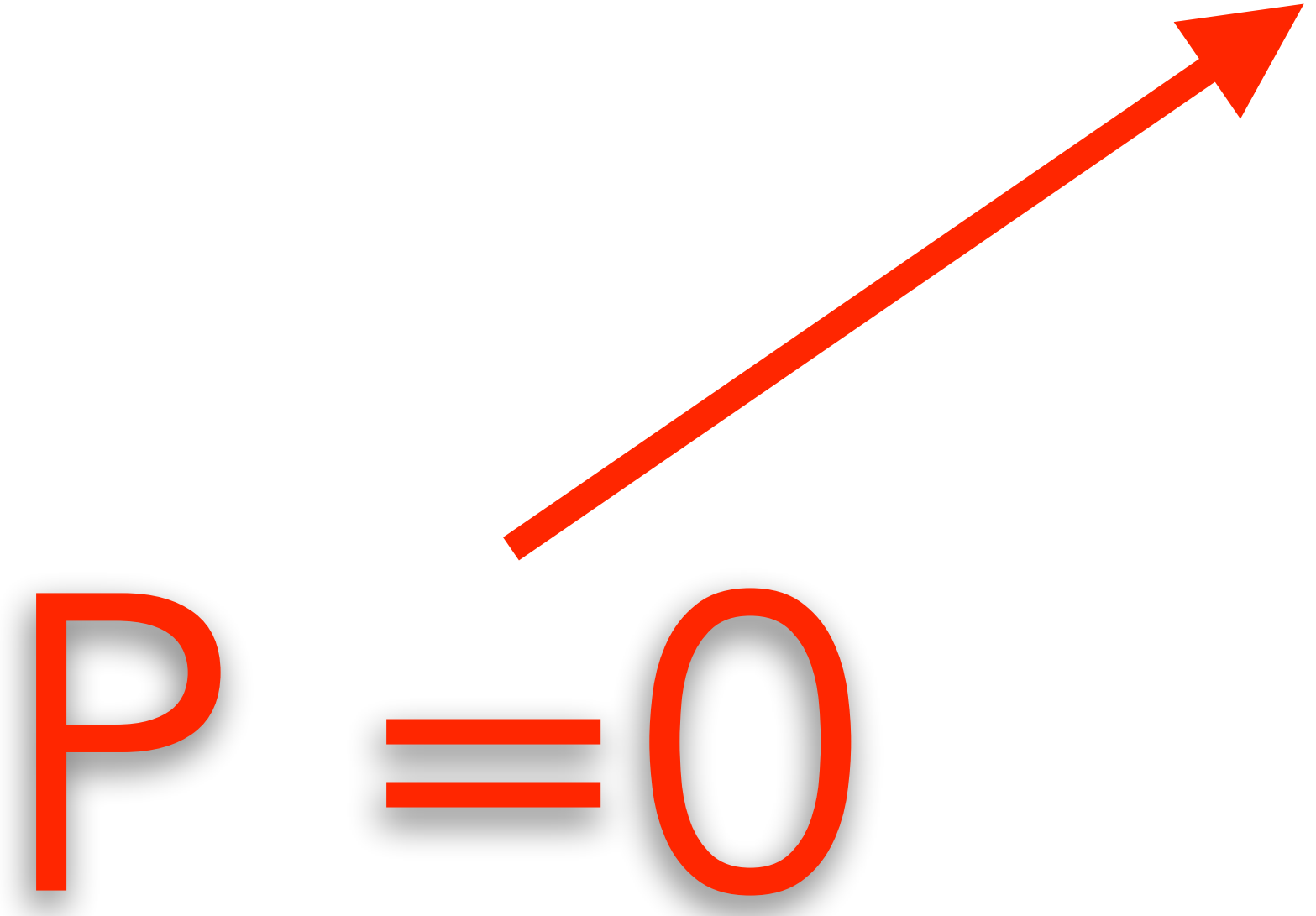
$$10 = 5P$$

$$P = 10/5$$

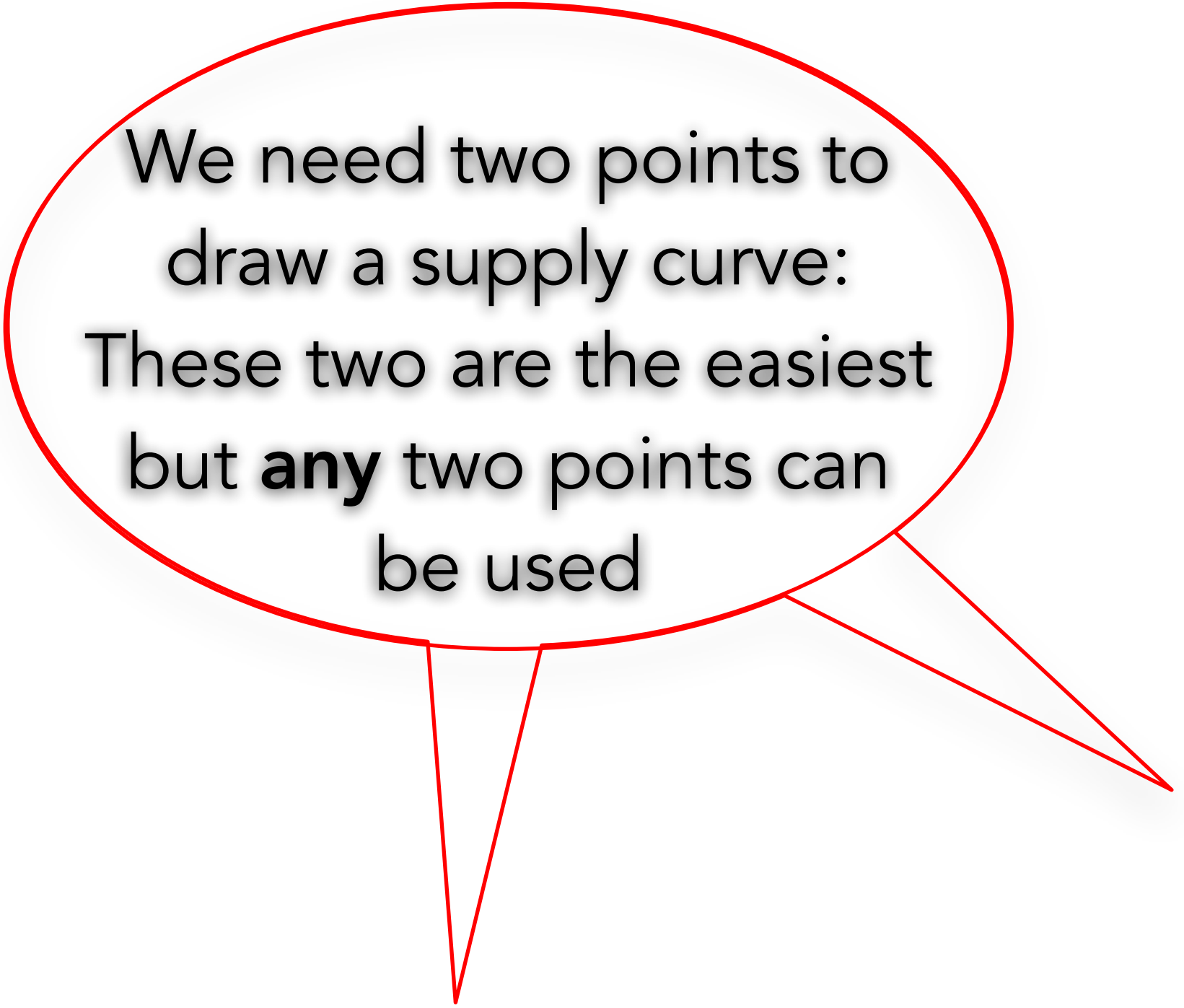
$$Q^S = -10 + 5P$$

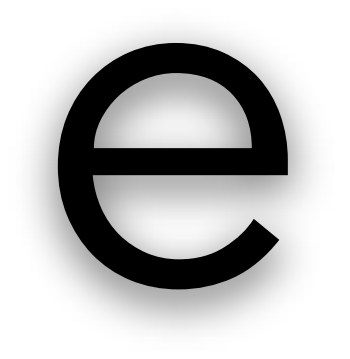

$Q_s = 0$

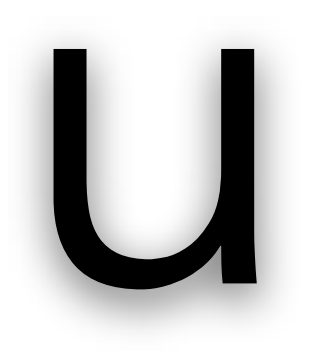
$$P = 2$$

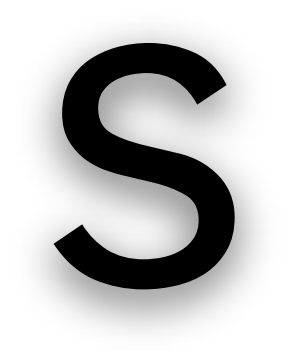

P =0

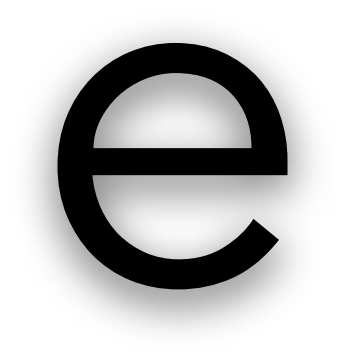
0

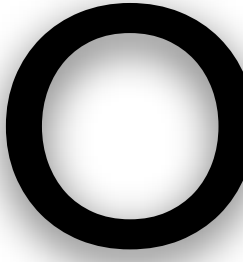

We need two points to draw a supply curve:
These two are the easiest but **any** two points can be used

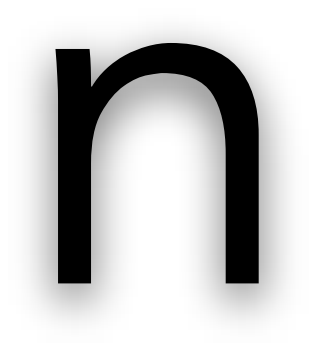


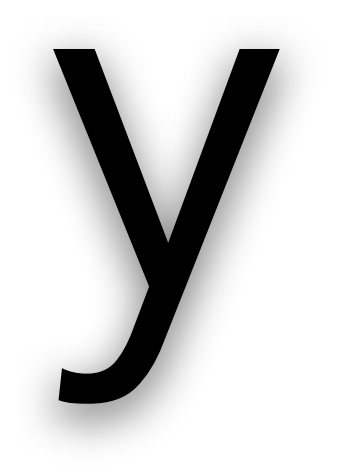


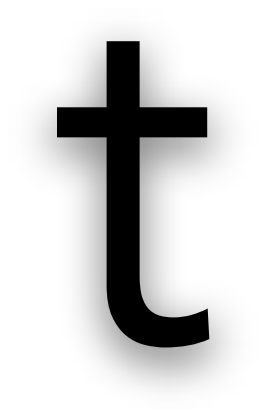


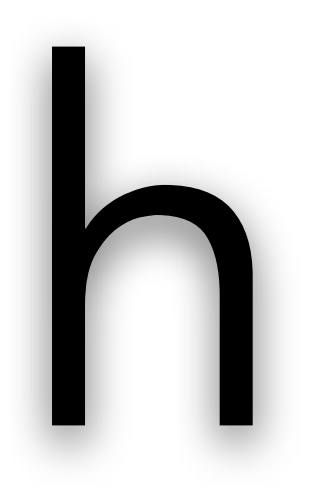


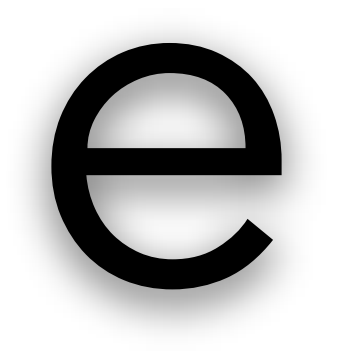


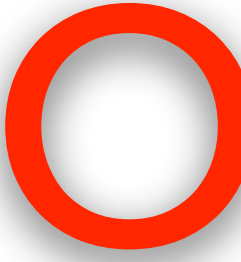




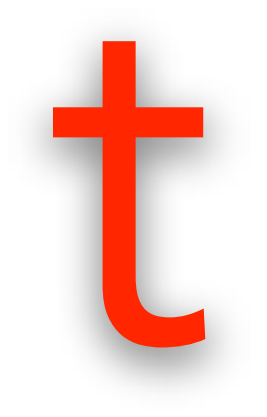


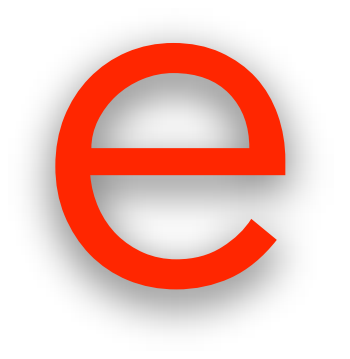


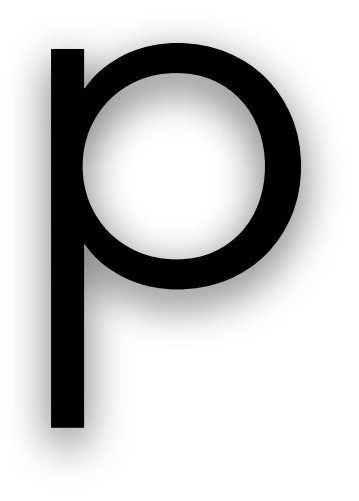


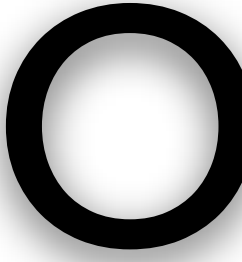


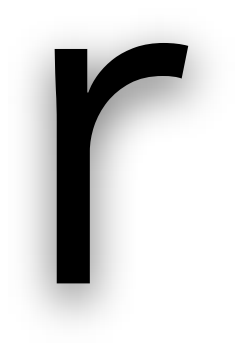
S

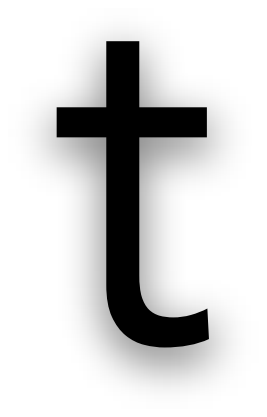


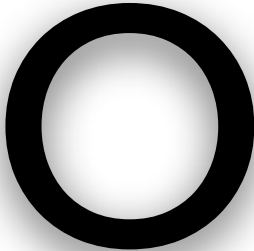


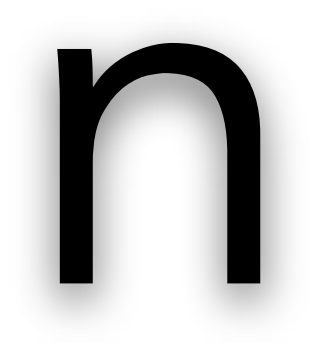


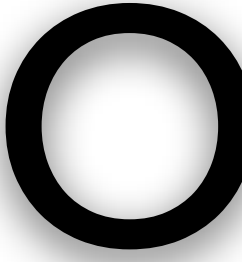


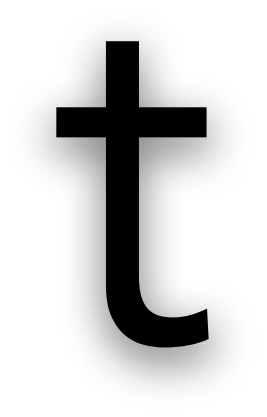


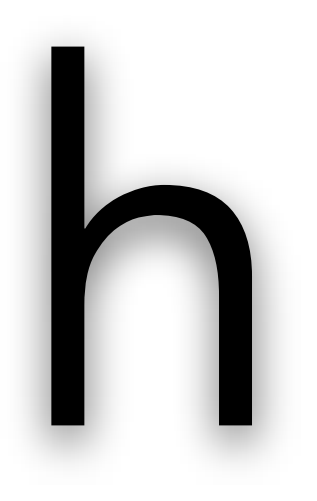


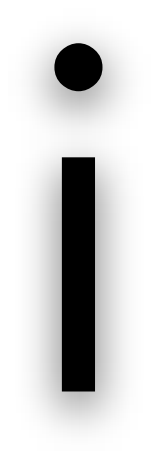


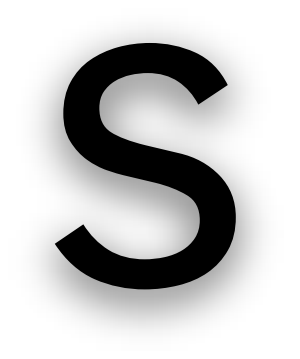


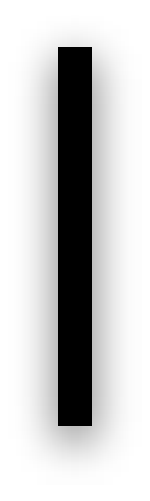


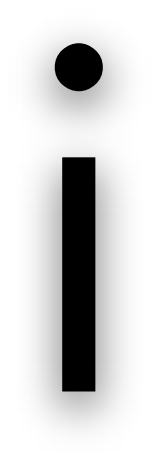


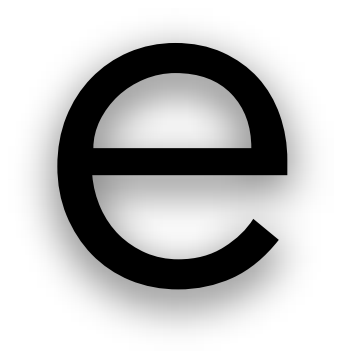


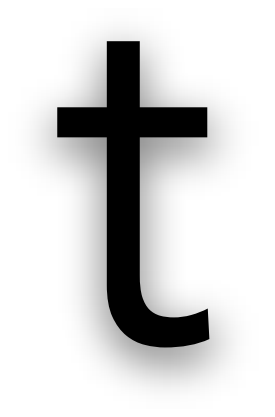


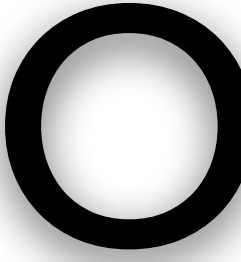

S

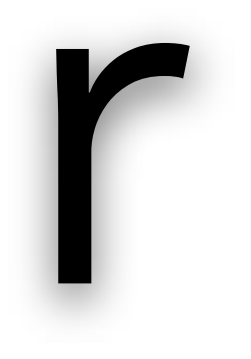


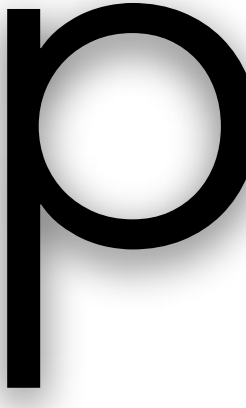


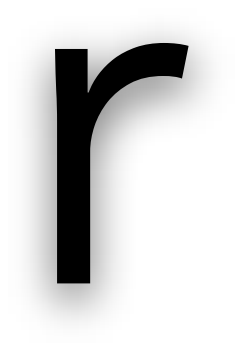


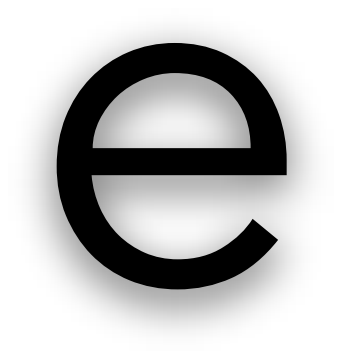




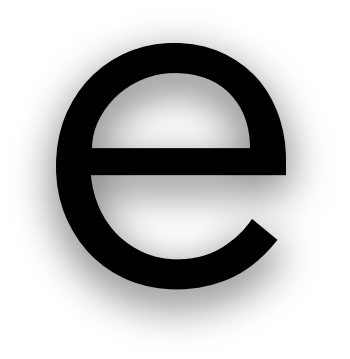


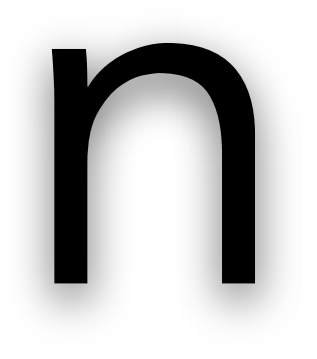


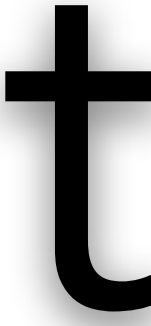


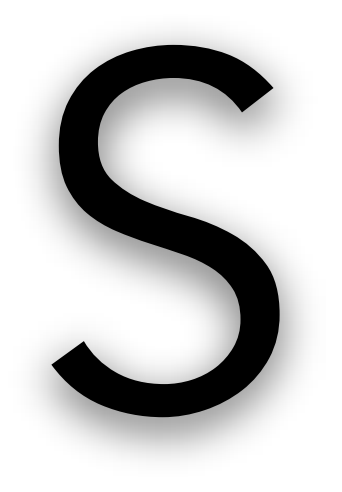


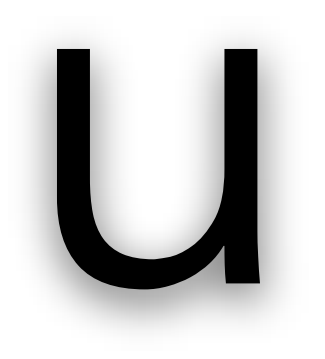
S

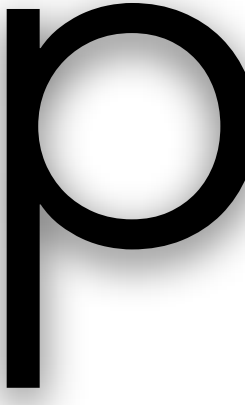


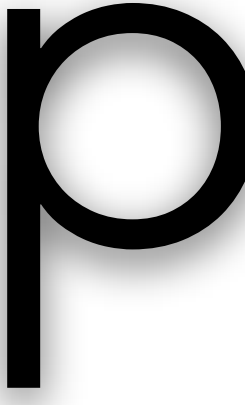


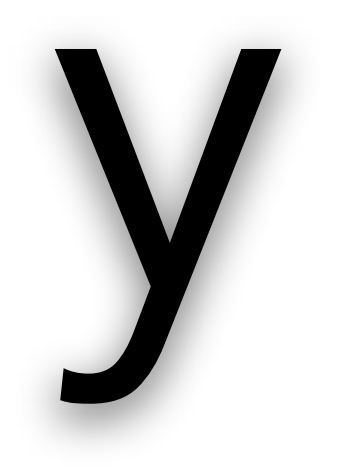


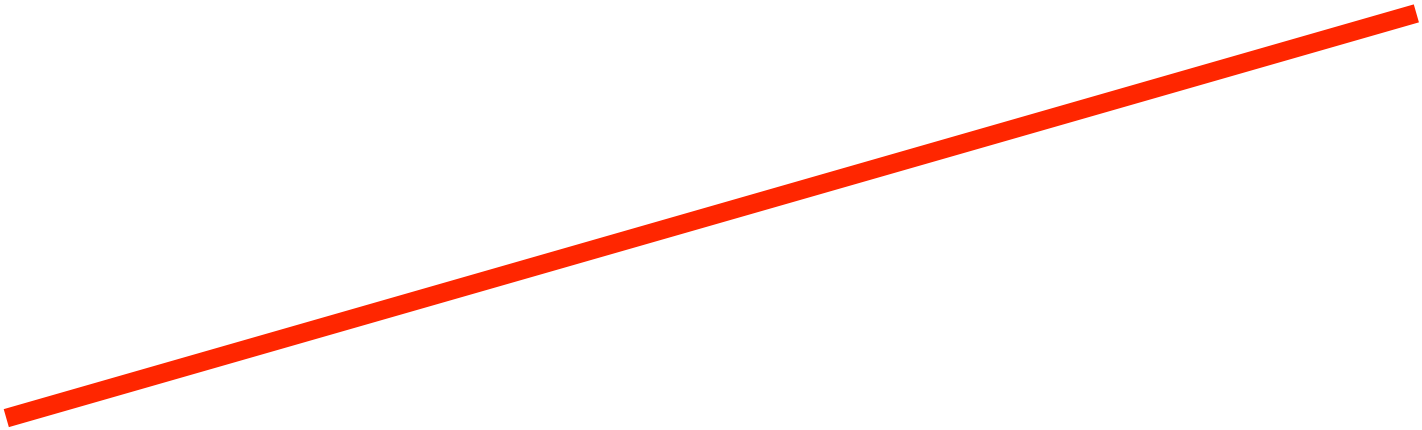












How to draw a Supply Line

We use only the positive portion of this line to represent Supply

We use only the positive portion of this line to represent Supply

$Q^s = -10 + 5P$

0

If P = 0

$Q^s = -10$

$Q^s = -10 + 5P$

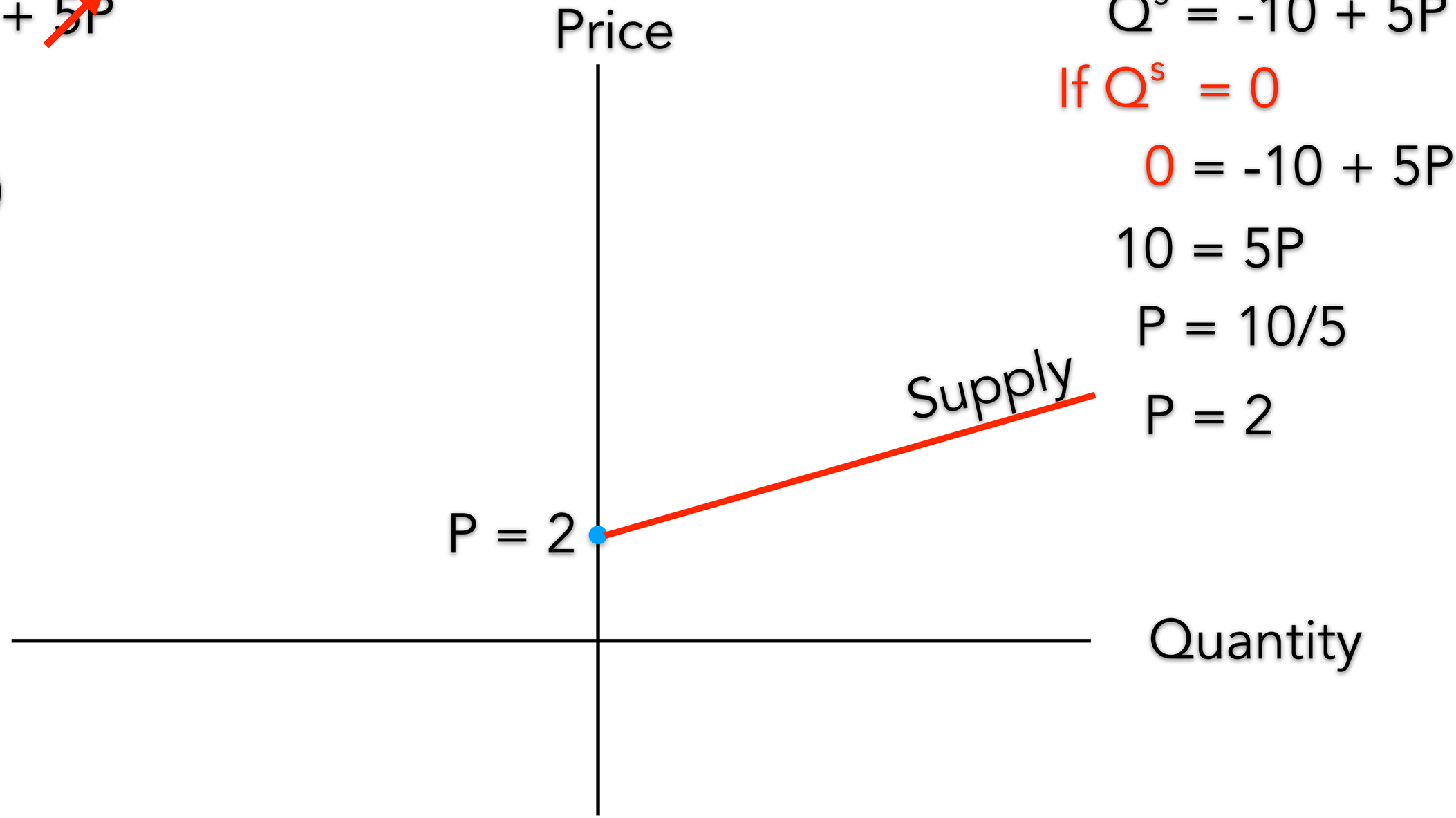
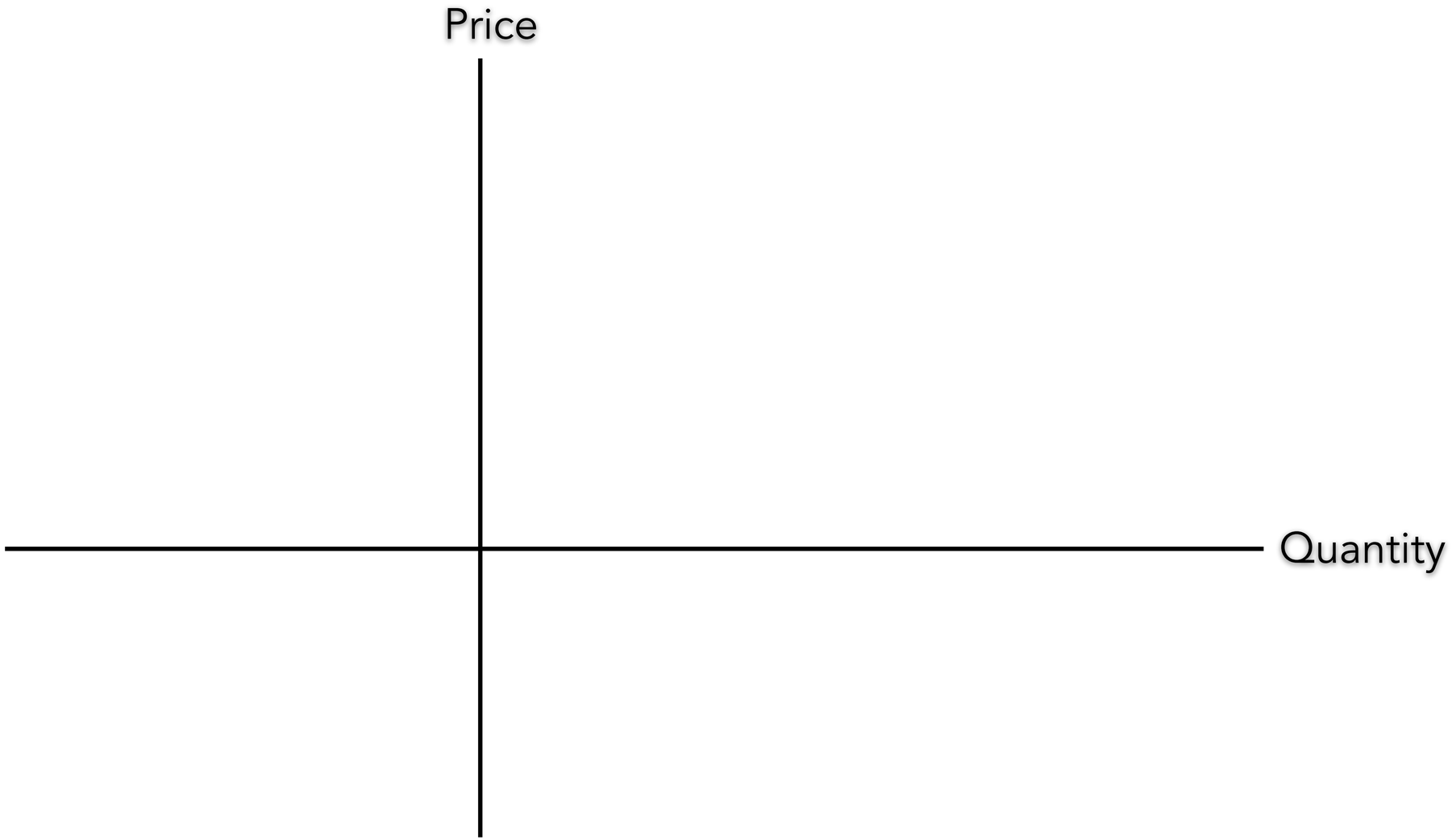
If $Q^s = 0$

$0 = -10 + 5P$

$10 = 5P$

$P = 10/5$

$P = 2$



How to draw a Supply Line