







1

2

3

4

5

6

7



1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

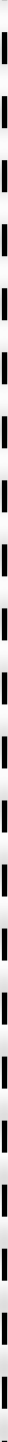












C

=

a

+

0.

7

5

Y

$$2750 = a + 0.75(3000)$$

2750 = a + 2250

Choose *any* point

a **=** **2750** **-** **2250**

a = 500

500







$$C = 500 + 0.75Y$$



Calculating the intercept

2000

2500

3000

3500

2000

2375

3125

3875

2750

3500

4000

4500



C = 2750

Y = 3000

Calculating the intercept

$$C = a + 0.75Y$$

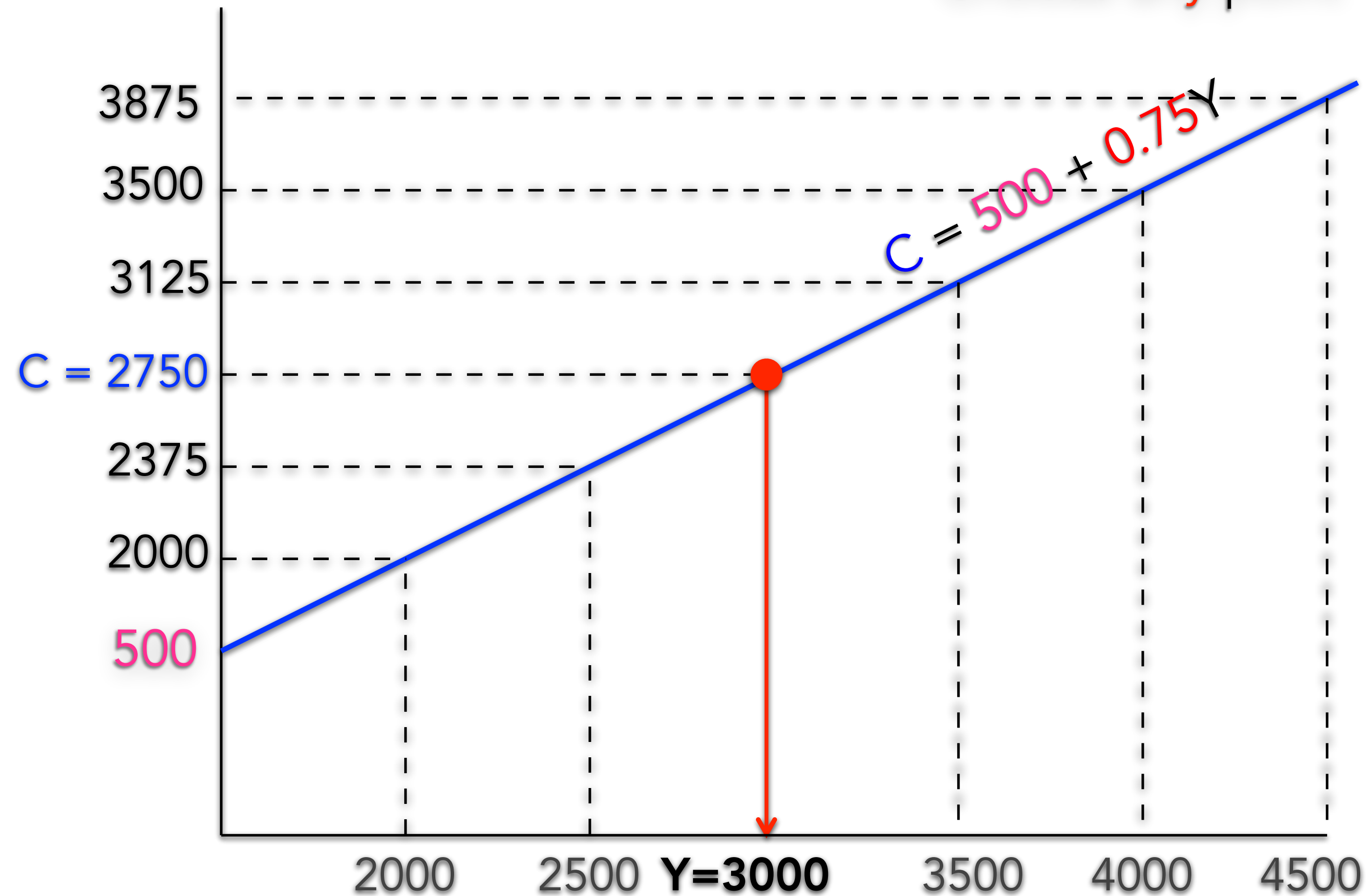
$$2750 = a + 0.75(3000)$$

$$2750 = a + 2250$$

$$a = 2750 - 2250$$

$$a = 500$$

Choose any point



Calculating the **intercept**

