## What is the composition?

a. 
$$x_2 = 0.40$$
,  $y_2 = 0.60$ 

b. 
$$x_2 = 0.50$$
,  $y_2 = 0.70$ 

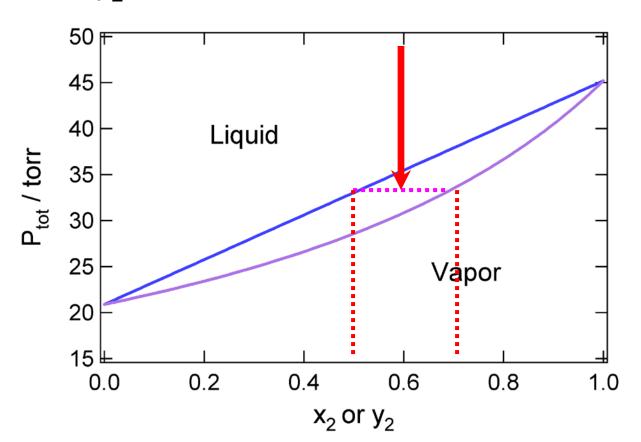
c. 
$$x_2 = 0.50$$
,  $y_2 = 0.50$ 

d. 
$$x_2 = 0.40$$
,  $y_2 = 0.70$ 

$$P_1^* = 22 Torr$$

$$P_2^* = 45 \, Torr$$

$$P_{tot} = 33 Torr$$



## What is the composition?

a. 
$$x_2 = 0.40$$
,  $y_2 = 0.60$ 

b. 
$$x_2 = 0.50$$
,  $y_2 = 0.70$ 

c. 
$$x_2 = 0.50$$
,  $y_2 = 0.50$ 

d. 
$$x_2 = 0.40$$
,  $y_2 = 0.70$ 

