You Know Torque!
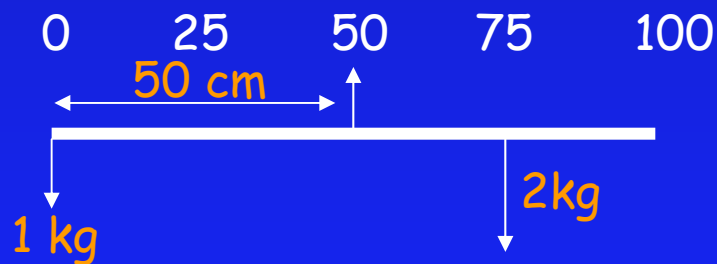
○ A meter stick is suspended at the center. If a 1 kg weight is placed at x=0. Where do you need to place a 2 kg weight to balance it?

A) x = 25   B) x=50   C) x=75   D) x=100

E) 1 kg can't balance a 2 kg weight.

Balance Demo