





Center 07 Mass: @ Contro of Mass: a point where all the mass can be thought to be concentrated at. $m_1 + m_2 + m_3 + \dots = M$ $\frac{m_1 \times 1 + m_2 \times 2 + \cdots}{1 \times n_1 \times 1 + m_2 \times 2 + \cdots}$ mebokg ma=goly Xcn=-2 X=-10m 0 x2=10m $\chi_{cm} = \frac{90(-10) + (60)(10)}{200 + 600} = \frac{300}{200} = -2 m$ 150 150







