=) 4= L.M

Example:

$$u_1 = m_2$$
 $u_2 = m_2$ 
 $u_3 = m_5$ 
 $u_4 = \frac{1}{2}u_1 + \frac{1}{2}u_2 + m_4 = \frac{1}{2}m_4 + \frac{1}{2}m_2 + m_4$ 
 $u_5 = \frac{1}{2}u_3 + \frac{1}{2}u_2 + m_5 = \frac{1}{2}m_5 + \frac{1}{2}m_2 + m_5$