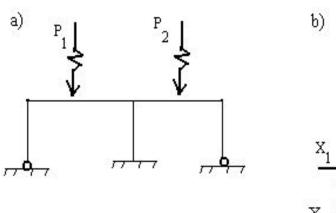
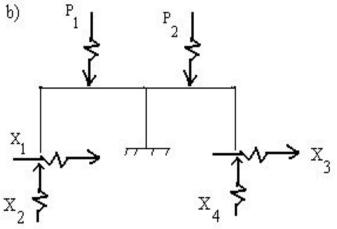
Динамический расчет рам по методу сил





$$x_{1}\delta_{11} + x_{2}\delta_{12} + x_{3}\delta_{13} + x_{4}\delta_{14} + \Delta_{1p} = 0$$

$$x_{1}\delta_{21} + x_{2}\delta_{22} + x_{3}\delta_{23} + x_{4}\delta_{24} + \Delta_{2p} = 0$$

$$x_{1}\delta_{31} + x_{2}\delta_{32} + x_{3}\delta_{33} + x_{4}\delta_{34} + \Delta_{3p} = 0$$

$$x_{1}\delta_{41} + x_{2}\delta_{42} + x_{3}\delta_{43} + x_{4}\delta_{44} + \Delta_{4p} = 0$$