



$$e_1 = f_2$$

$$e_2 = \nu_{1,2} f_1$$

$$e_3 = \nu_{1,3} f_1 + \frac{\nu_{2,3}}{\nu_{1,2}} f_2 + f_4$$

$$e_4 = \nu_{1,4} f_1 + \frac{\nu_{2,4}}{\nu_{1,2}} f_2 + \left(\nu_{3,4} - \frac{\nu_{1,3}\nu_{2,4} - \nu_{1,4}\nu_{2,3}}{\nu_{1,2}} \right) f_3$$