$$3\chi_1 - 0.1\chi_2 - 0.2\chi_3 = 7.85 \dots 0$$

$$\Rightarrow 0.1\chi_1 - \frac{0.01}{3}\chi_2 - \frac{0.02}{3}\chi_3 = \frac{0.1}{3} \times 7.85$$

2)
$$\Rightarrow + (7 + \frac{0.01}{3}) \chi_2 + (-0.3 + \frac{0.02}{3}) \chi_3 = -19.3 - \frac{0.1}{3} \times 7.85$$

$$\Rightarrow \frac{20}{300} \chi_2 - \frac{22}{75} \chi_3 = -\frac{11737}{600}$$
3) $\chi \cup \chi_1 \cup \chi_2 \cup \chi_3 \cup \chi_4 \cup \chi_4 \cup \chi_5 \cup$

$$3' \Rightarrow -0.19 \chi_2 + 10.02 \chi_3 = 70.615$$

$$\Rightarrow -0.19 \times + \frac{38}{4775} \times 3 = \frac{220273}{38200}$$

$$3'' \Rightarrow \frac{|9|23}{|9|0|} = \frac{|3386|}{|9|0|}$$

$$300^{1/2} \frac{75 \chi_3 = -\frac{1}{600}}{\frac{19|23}{19|0} \chi_3 = \frac{133861}{19|0}}$$

2 old
$$\chi_2 = \left(-\frac{11737}{600} + \frac{22}{75} \times 7\right) \times \frac{300}{2101} = -2.5$$

$$\lambda_{1} = 3$$

 $\lambda_{2} = -2.5$
 $\lambda_{3} = 7$