$$\beta_{j} = \phi_{kj}(V_{j})$$

$$V_{i}$$

$$\alpha_{j} = \phi_{ik}(V_{j}) \quad \gamma_{j} = \phi_{ij}(V_{j})$$

$$|V_{i}| \leq \sqrt{|\alpha_{i}||\beta_{i}||\gamma_{i}|}$$

$$Dom(V_{i}) = \alpha_{i} \cup \beta_{i} \cup \gamma_{i}$$

$$|\alpha_{i}| + |\beta_{i}| + |\gamma_{i}| \leq S$$