$$\bigcap_{k=1}^{R} A_k \mid \{ \sum_k a_k d_k \mid d_1, \dots, d_k \leq D \}$$

$$\vdots \qquad \qquad \vdots$$

$$A_1 \cap A_2 \mid \{ a_{1i} \cap a_{2j} \mid i, j \leq D \}$$

$$A_1 \mid \{ a_{1i} \mid i \leq D \}$$

$$\bigcap_{k=1}^{R} A_k \mid \{ \sum_k a_k d_k \mid d_1, \dots, d_k \leq D \}$$

$$\vdots \qquad \qquad \vdots$$

$$A_1 \cap A_2 \mid \{ a_{1i} \cap a_{2j} \mid i, j \leq D \}$$

$$A_1 \cap A_N \mid \{ a_{1i} \mid i \leq D \}$$

$$\bigcap_{k=1}^{R} A_k \mid \{ \sum_k a_k d_k \mid d_1, \dots, d_k \leq D \}$$