

$$V = \{v_1, v_2, \dots, v_n\}, \quad v_i \in \mathbb{N} \quad \forall i = 1, \dots, n \quad (1)$$

$$E = \{(p_i, s_i, A_i) : p_i \in V, \quad s_i \in V, \quad A_i \in \mathbb{N}^{u_i}\}_{i=1, \dots, t} \quad (2)$$

$$G = (V, E) \quad (3)$$

$$P(G, l, C) = \{ \{ (p_{k_1}, s_{k_1}, A_{k_1}), \dots, (p_{k_w}, s_{k_w}, A_{k_w}) \} : \forall i = k_1, \dots, k_w \quad (p_i, s_i, A_i) \in E, \\ \forall i = k_1, \dots, k_w \quad \exists B \in \mathbb{N}^C \quad B \subseteq A_j \quad \forall j = i, \dots, i + l - 1 \}, \quad C, l \in \mathbb{N} \quad (4)$$

Algo pour trouver $P(G, l, C)$?