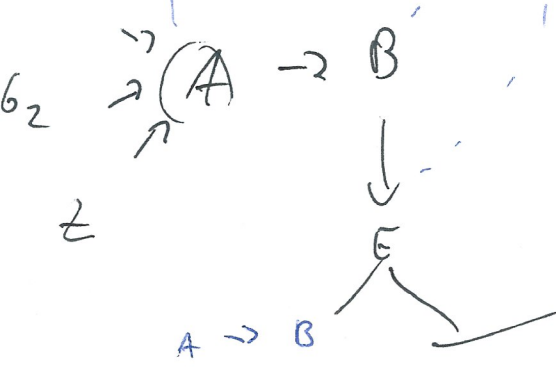
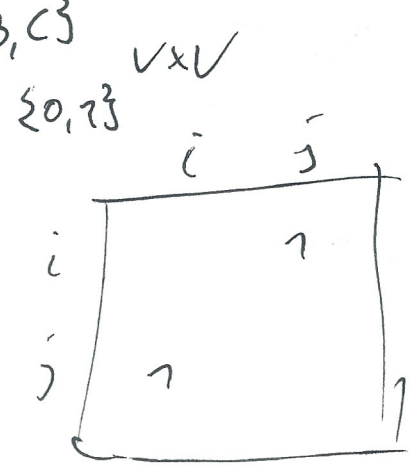
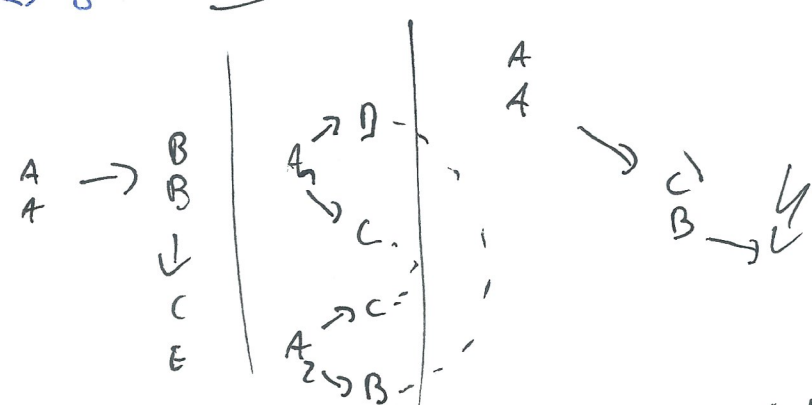


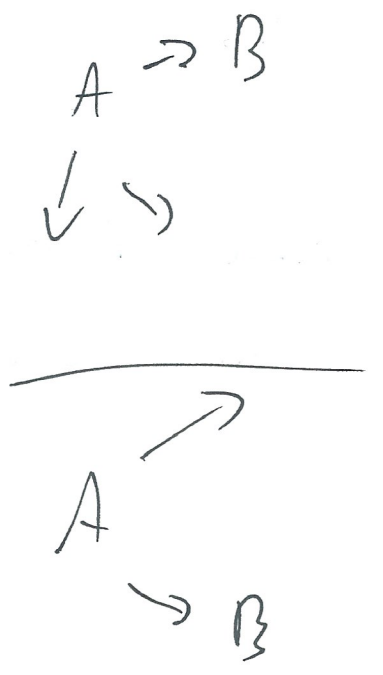
$pred(B) = \{A\}$
 $succ(B) = \{C\}$
 $succ(A) = \{B, C\}$
 $i \rightarrow j$
 $j \rightarrow i$



$succ(A_2) = \{B\}$
 $\{B_1, B_2, C_1, B_2\}$



Set Builder Notation

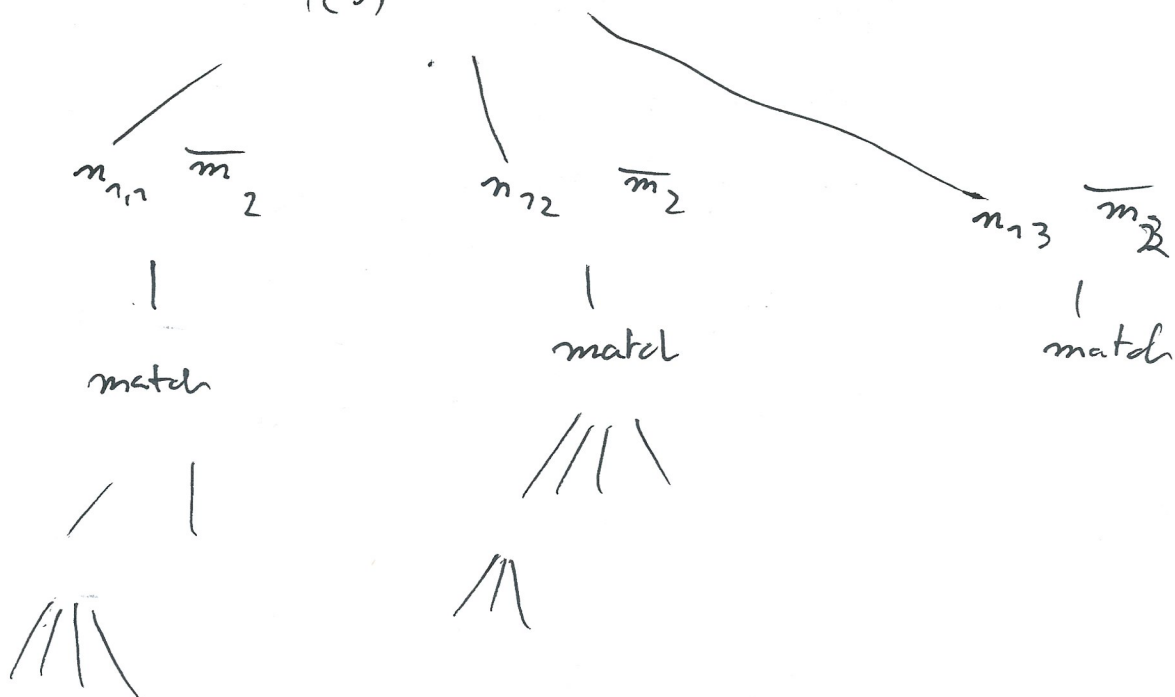


$$P(o) = T_1^{out}(o) \times \{ \min_{\{B_1, C_1\}} T_2^{out}(o) \}$$

$$P(o) = \{ (B_1, B_2), (C_1, B_2) \}$$

$$core-1(B_1) = \emptyset \rightarrow B_2$$

$P(s)$



match (s, d)

{
}

match $(\emptyset, 0)$

match $(\{ \dots \}, d+1)$