

ma-npre-sub^{11,40}

$\forall M_1, M_2:\text{MsgA}.$

$M_1 \subseteq M_2$

$\Rightarrow (\forall a:\text{Id}, s:M_2.\text{state}.$

$a \text{ declared in } M_1 \Rightarrow \text{unsolvable } M_2.\text{pre}(a,s) \Rightarrow \text{unsolvable } M_1.\text{pre}(a,s))$