$$
\begin{aligned}
& S \subset T \Rightarrow{ }_{S} \stackrel{-1}{ } T_{\text {Moeb }}^{\overline{\overline{2}}}(-1)^{\overline{T\llcorner S}} \\
& (-1)^{\overline{S\llcorner S}}=(-1)^{0}=1 \\
& R \subsetneq T \Longrightarrow \sum_{R \subset S \subset T}(-1)^{\overline{T\llcorner S}} A=\overline{\bar{T}}\left\llcorner S \sum_{A \subset T\llcorner R}(-1)^{\bar{A}}=\sum_{0 \leqslant i \leqslant \mid T\llcorner R \mid}(-1)^{i} \sum_{A \subset T\llcorner R}^{|A|=i} 1\right. \\
& =\sum_{0 \leqslant i \leqslant \mid T\llcorner R \mid}(-1)^{i}\left[\begin{array}{c}
\overline{\square\llcorner R} \\
i
\end{array}\right] \text { binomi } \overbrace{1-1}^{\overline{T\llcorner R}} \overline{\bar{T}}>0 \\
& \varnothing^{-1}{ }^{-1} \underset{\text { Moeb }}{\text { red }}(-1)^{\bar{T}}
\end{aligned}
$$

