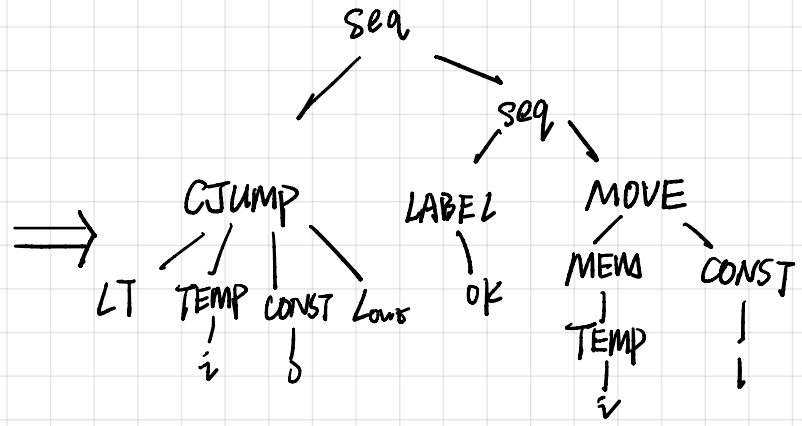
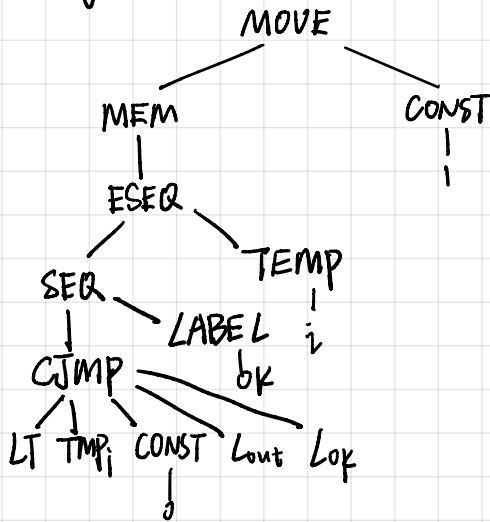


8.2

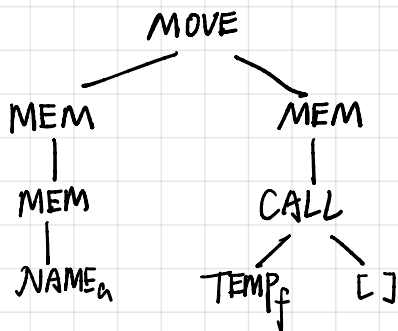
(a) $\text{MOVE}(\text{MEM}(\text{ESEQ}(\text{SEQ}(\text{CJUMP}(\text{LT}, \text{TEMP}_i, \text{CONST}_0, \text{L}_{out}, \text{L}_{ok}), \text{LABEL}_{ok}), \text{TEMP}_j)), \text{CONST}_1)$

Original:

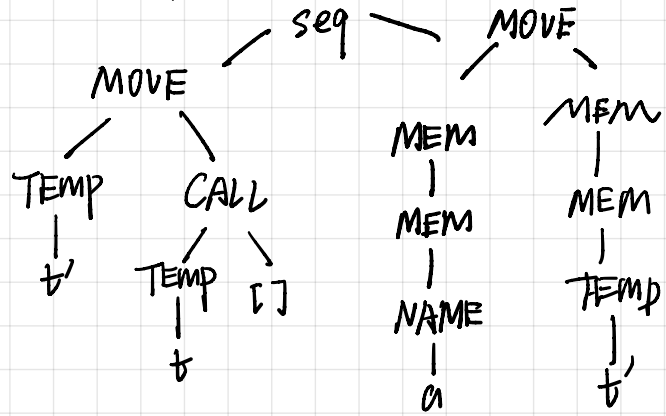


(b) $\text{MOVE}(\text{MEM}(\text{MEM}(\text{NAME}_a)), \text{MEM}(\text{CALL}(\text{TEMP}_f, [])))$

Original:

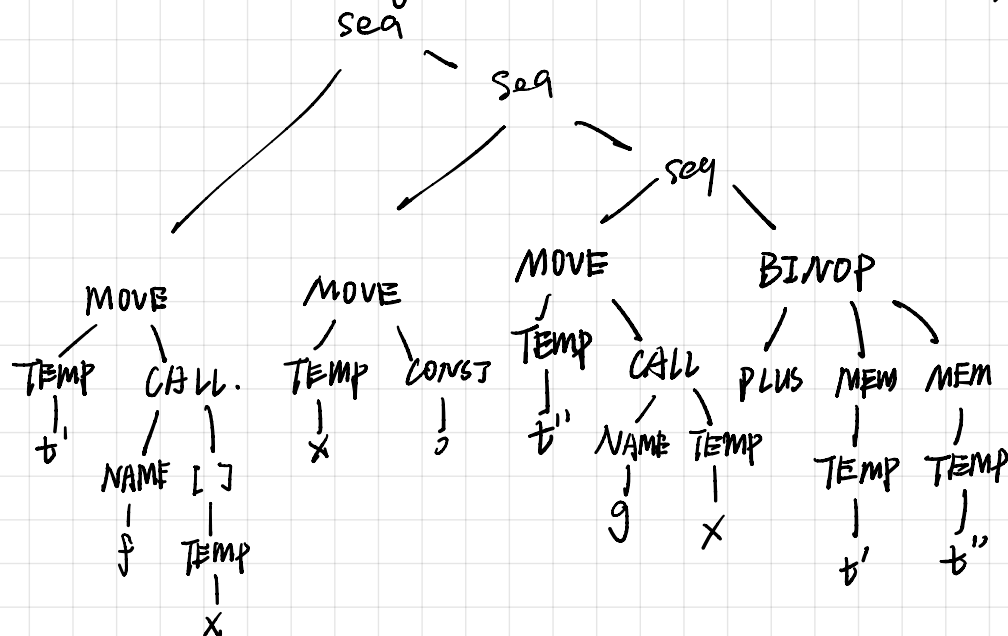
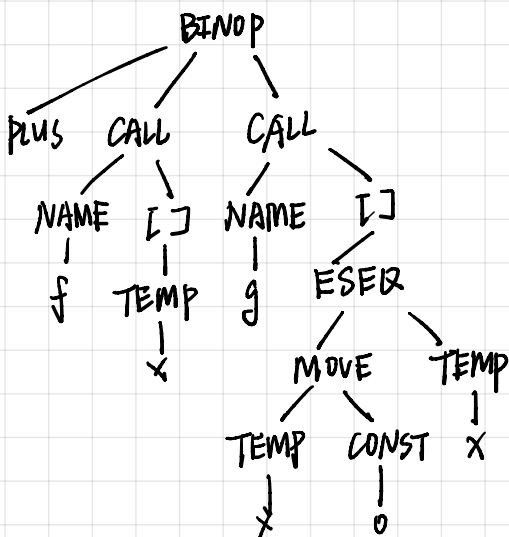


\Rightarrow

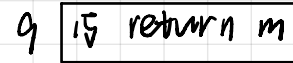
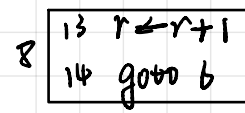
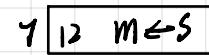
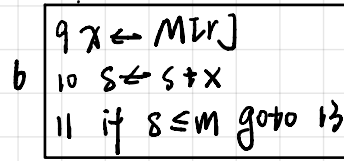
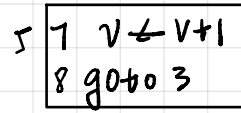
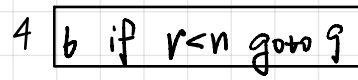
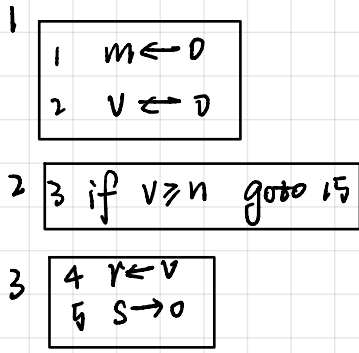


(c) $\text{BINOP}(\text{PLUS}, \text{CALL}(\text{NAME}_f, [\text{TEMP}_x]), \text{CALL}(\text{NAME}_g, [\text{ESEQ}(\text{MOVE}(\text{TEMP}_x, \text{CONST}_0), \text{TEMP}_y)))$

Original:



8.6



8.

