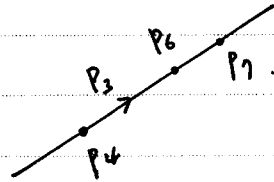
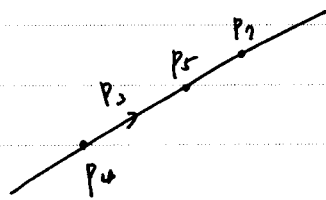


\Rightarrow (i) $P_3 \in L \Rightarrow P_4 \in L \Rightarrow L$ contains five. O.K.

or (ii) $P_3 \in L_{67} \Rightarrow P_4 \in L_{67} \dots (*)$

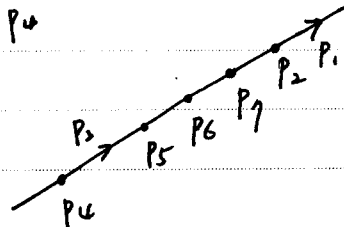


$L + L_{57} + L_4 \ni P_3 \Rightarrow P_3 \in L_{57} \Rightarrow$



\Rightarrow By combining this with $(*)$

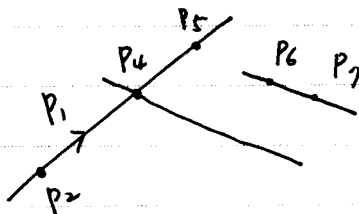
We have



\Rightarrow O.K.

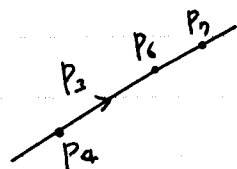
② $L \ni P_4, P_5$.

Consider $L + L_{67} + L_4$



$\Rightarrow P_3 \in L + L_{67} + L_4 \Rightarrow$ (i) $P_3 \in L \Rightarrow$ O.K.

or (ii) L_{67} contains $P_3 \Rightarrow$



This case is exactly the case $L_{12} \ni P_5, P_6. \Rightarrow$