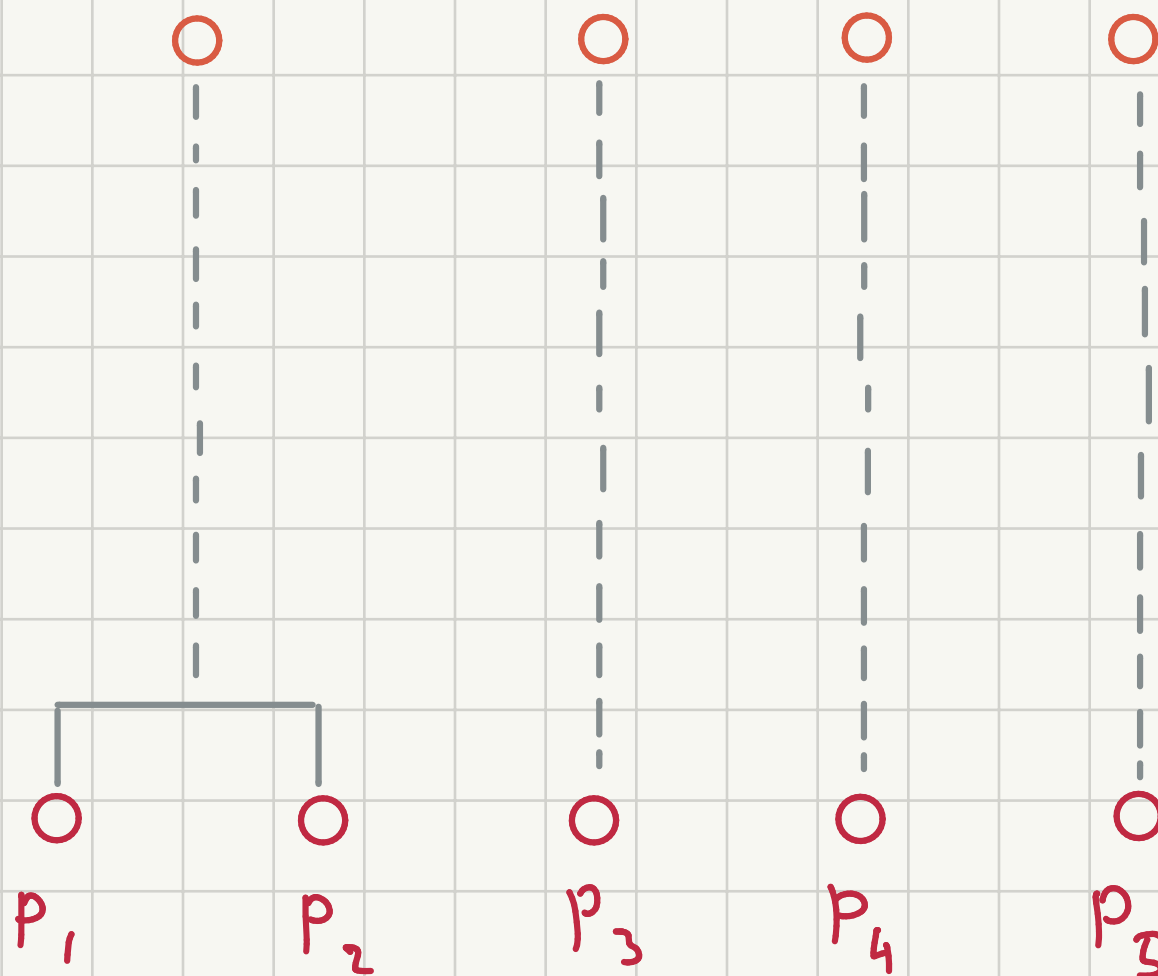


a) Single - Linkage (MIN)

1st : Proximity matrix

	$p_1 \cup p_2$	p_3	p_4	p_5
$p_1 \cup p_2$	0	0.41	0.47	0.35
p_3	0.41	0	0.44	0.85
p_4	0.47	0.44	0	0.76
p_5	0.35	0.85	0.76	0

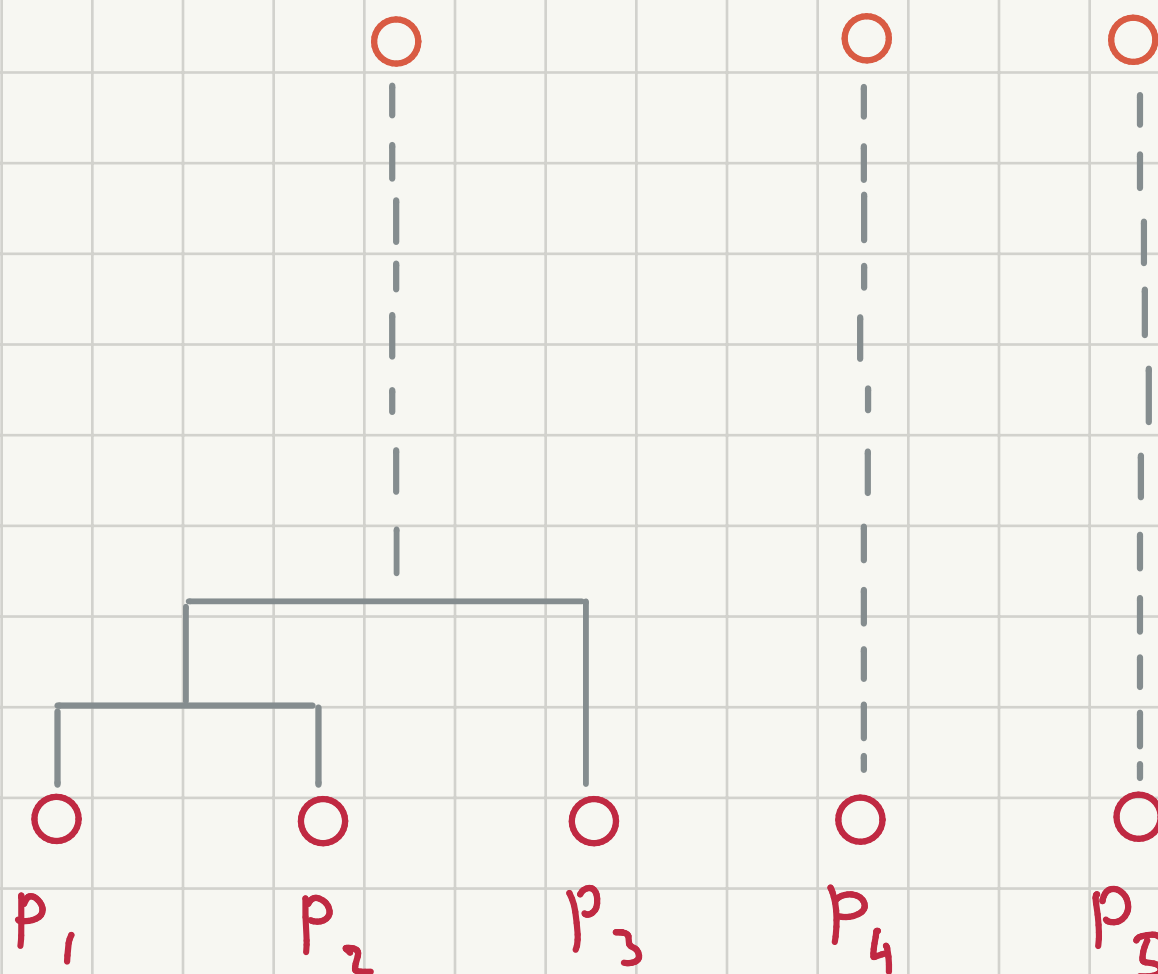
: Dendrogram



2nd : Proximity matrix

	$P_1 \cup P_2 \cup P_5$	P_3	P_4
$P_1 \cup P_2 \cup P_5$	0	0.41	0.47
P_3	0.41	0	0.44
P_4	0.47	0.44	0

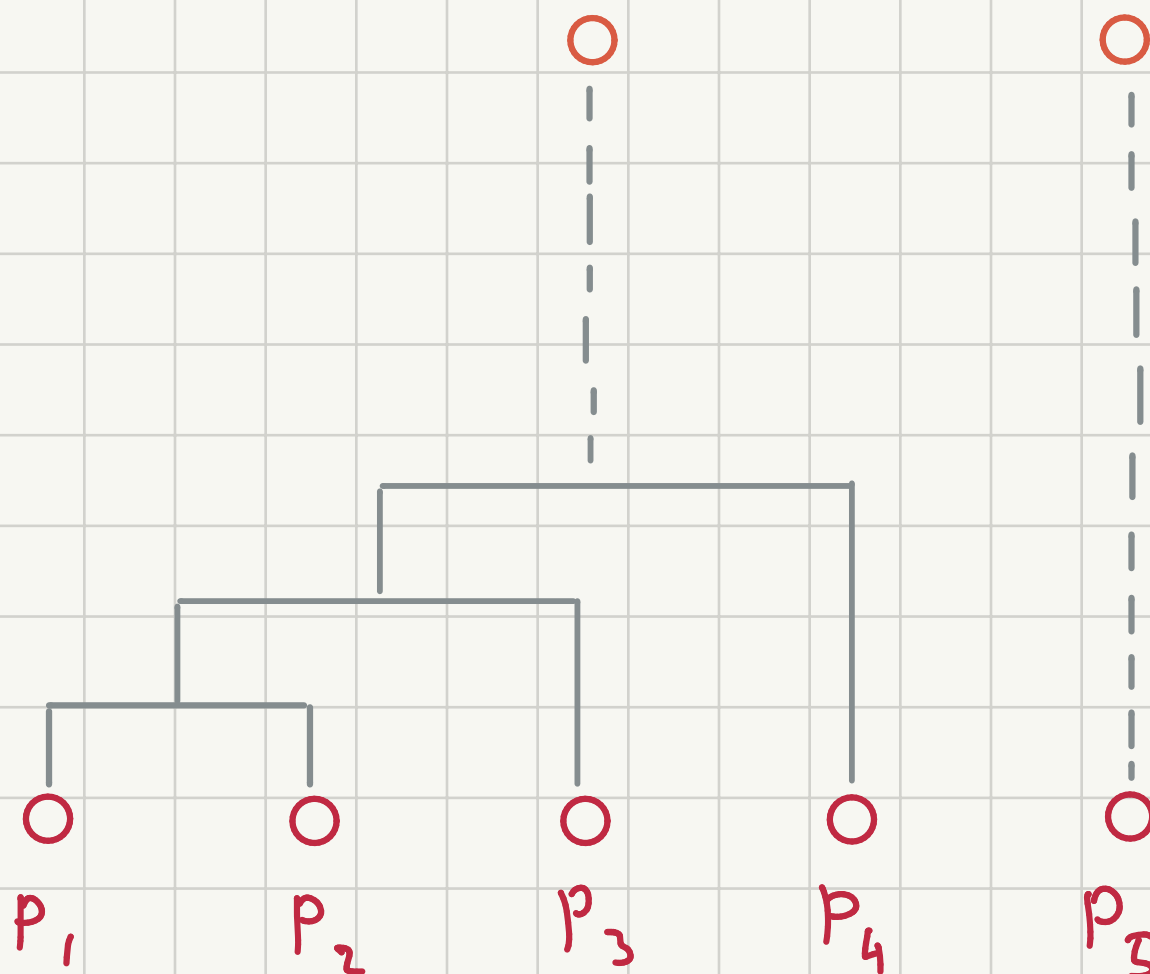
: Dendrogram



3rd : Proximity matrix

	$p_1 \cup p_2 \cup p_3 \cup p_5$	p_4
$p_1 \cup p_2 \cup p_3 \cup p_5$	0	0.44
p_4	0.44	0

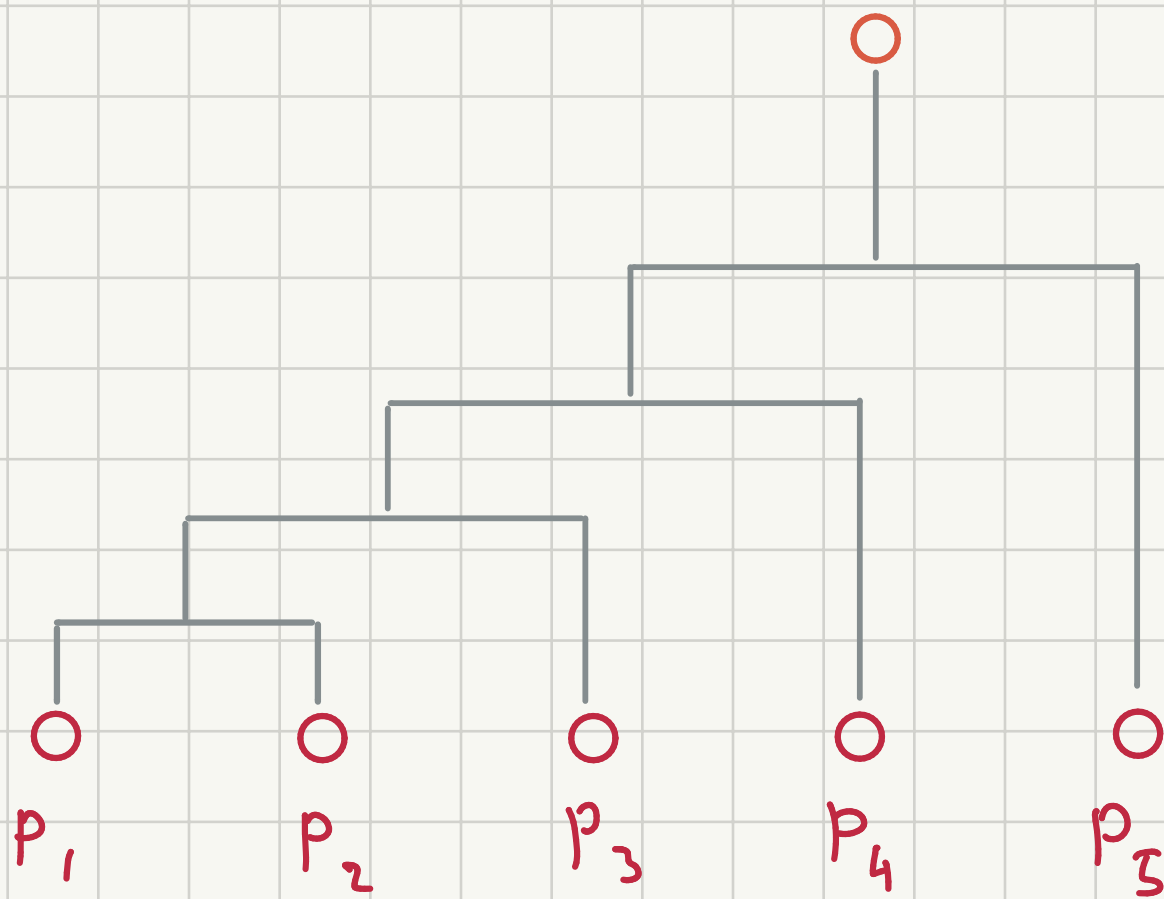
: Dendrogram



4th: Proximity matrix

	$p_1 \cup p_2 \cup p_3 \cup p_4 \cup p_5$
$p_1 \cup p_2 \cup p_3 \cup p_4 \cup p_5$	\emptyset

: Dendrogram

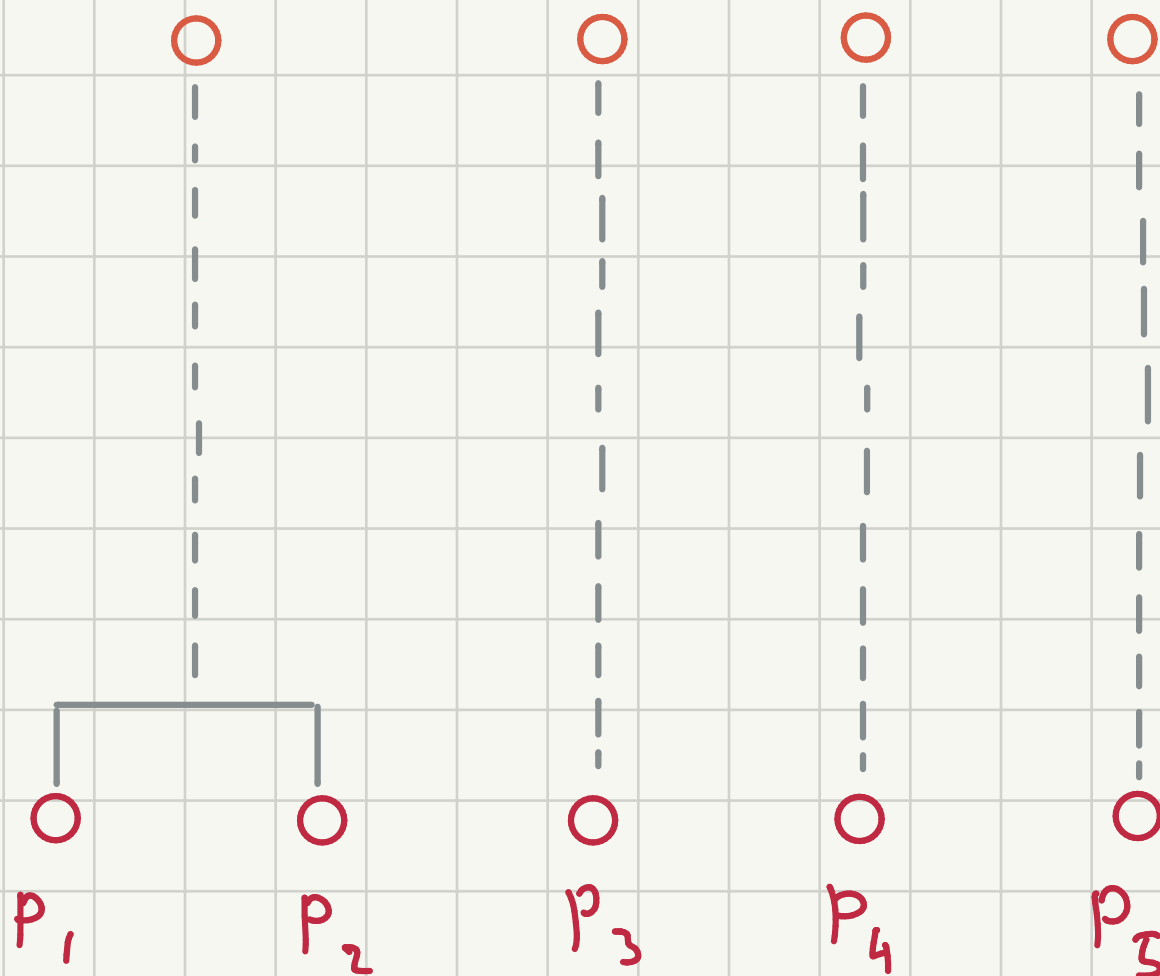


b) Complete - Linkage (MAX)

1st : Proximity matrix

	$P_1 \cup P_2$	P_3	P_4	P_5
$P_1 \cup P_2$	0	0.64	0.55	0.98
P_3	0.64	0	0.44	0.85
P_4	0.55	0.44	0	0.76
P_5	0.98	0.85	0.76	0

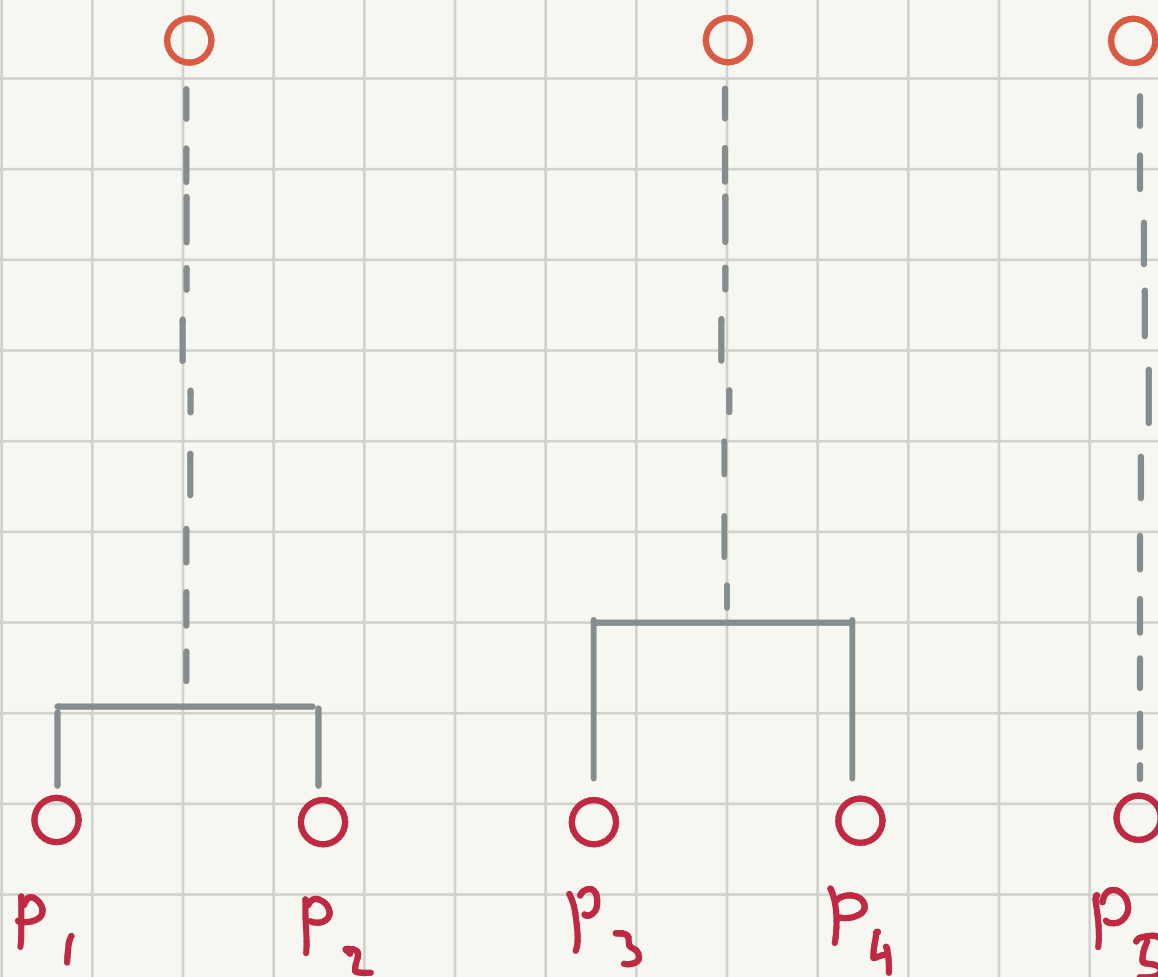
: Dendrogram



2nd : Proximity matrix

	$P_1 \cup P_2$	$P_3 \cup P_4$	P_5
$P_1 \cup P_2$	\emptyset	0.64	0.94
$P_3 \cup P_4$	0.64	\emptyset	0.83
P_5	0.94	0.83	\emptyset

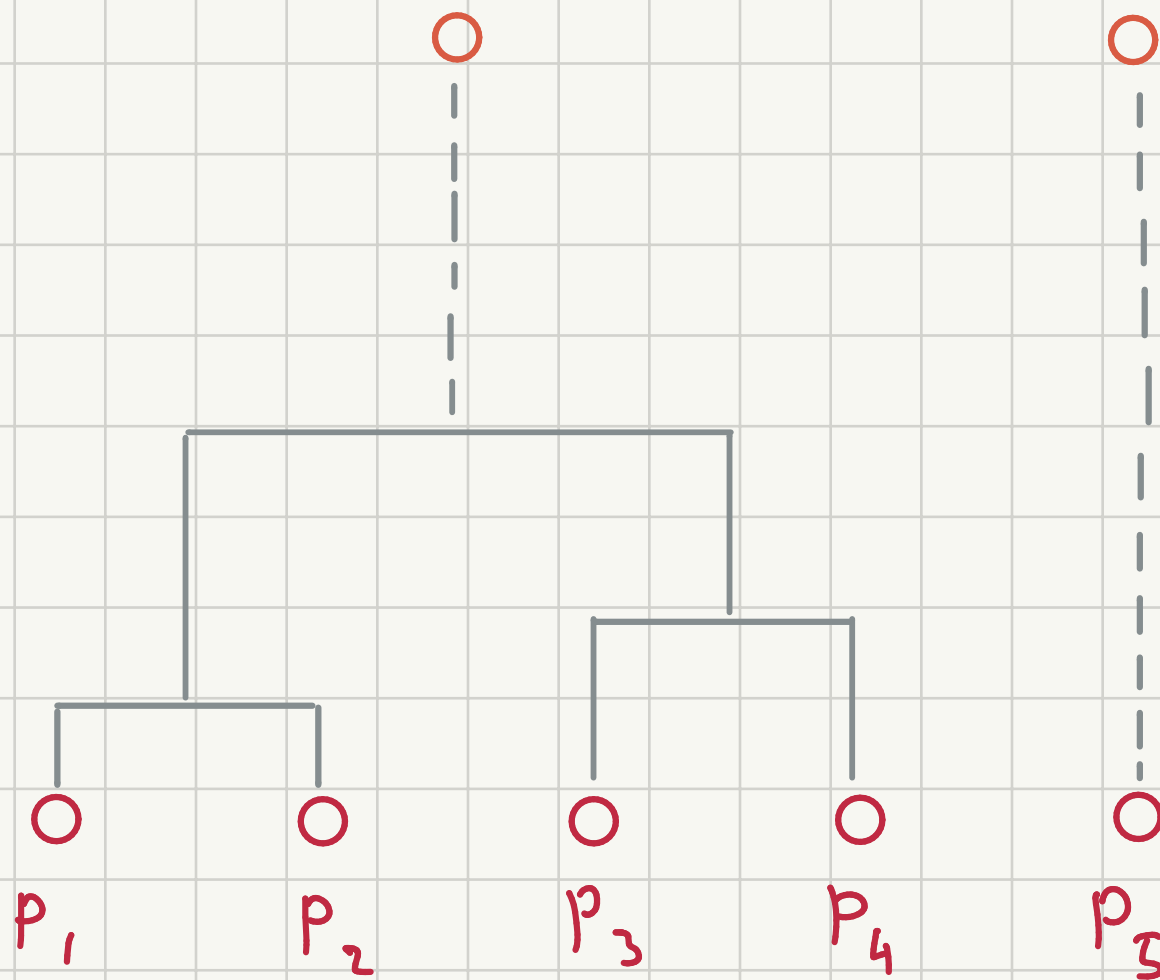
: Dendrogram



3rd : Proximity matrix

	$P_1 \cup P_2 \cup P_3 \cup P_4$	P_5
$P_1 \cup P_2 \cup P_3 \cup P_4$	0	0.48
P_5	0.48	0

: Dendrogram



4th: Proximity matrix

	$P_1 \cup P_2 \cup P_3 \cup P_4 \cup P_5$
$P_1 \cup P_2 \cup P_3 \cup P_4 \cup P_5$	\emptyset

: Dendrogram

