

each set of pixels form 2 sets of Pattern,
where each with fPd =0 and fPd = 1.
(Total sets of Patterns = 2)



line_P



each set of Patterns form 4 sets of Ppatterns (L, I, D, M params),
and each Ppatterns with fPd = 0 and 1.
(Total sets of Ppatterns = 2 * 4 * 2 = 16)



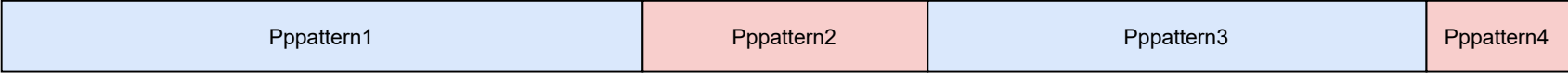
line_Pp



each set of Ppatterns form 4 sets of Pppatterns (L, I, D, M params), and
each Pppatterns with fPd = 0 and 1.
(Total sets of Pppatterns = 2 * 4 * 2 * 4 * 2 = 128)



line_Ppp



each set of Pppatterns form 4 sets of Ppppatterns (L, I, D, M params), and
each Ppppatterns with fPd = 0 and 1.
(Total sets of Ppppatterns = 2 * 4 * 2 * 4 * 2 * 4 * 2 = 1024)



line_Pppp



repeat recursively and stop when number of patterns < 2