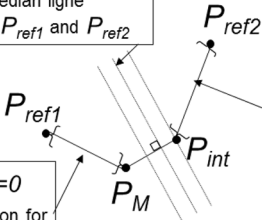


Median ligne
between P_{ref1} and P_{ref2}



If $M[m,n]=1$
possible position for

$$P_{M,W}[m,n]$$

Shift 2

If $M[m,n]=0$
possible position for

$$P_{M,W}[m,n]$$

Shift 1

$$P_B[m,n] = P_{ref1}[m,n]$$

$$P_g[m,n] = P_{ref2}[m,n]$$

$$P_R[m,n] = P_M[m,n]$$