

$$P_1: [6 \ 1 \ 2 \ 8 \mid 9 \ 5 \ 4 \ 7 \mid 10 \ 3]$$

$$P_2: [10 \ 7 \ 4 \ 1 \mid 3 \ 6 \ 2 \ 8 \mid 5 \ 9]$$

$$PMX: \begin{array}{cccc} & 3 & 6 & 2 & 8 \\ & \vdots & \vdots & \vdots & \vdots \\ & 9 & 5 & 4 & 7 \end{array}$$

$$C_1: [5 \ 1 \ 4 \ 7 \mid 3 \ 6 \ 2 \ 8 \mid 10 \ 9]$$

$$C_2: [10 \ 8 \ 2 \ 1 \mid 9 \ 5 \ 4 \ 7 \mid 6 \ 3]$$

$$OX: \begin{array}{cccccccccc} 10 & \cancel{3} & \cancel{6} & 1 & \cancel{2} & \cancel{8} & 9 & 5 & 4 & 7 & \underline{3 \ 6 \ 2 \ 8} \\ \cancel{5} & \cancel{10} & \cancel{7} & \cancel{1} & \cancel{3} & \cancel{6} & 2 & 8 & & & \underline{9 \ 5 \ 4 \ 7} \end{array}$$

$$C_1: [9 \ 5 \ 4 \ 7 \mid 3 \ 6 \ 2 \ 8 \mid 10 \ 1]$$

$$C_2: [3 \ 6 \ 2 \ 8 \mid 9 \ 5 \ 4 \ 7 \mid 10 \ 1]$$

$$CX: C_1: [6 \ 7 \ 2 \ 1 \mid 3 \ 5 \ 4 \ 8 \mid 10 \ 9]$$

$$C_2: [10 \ 1 \ 4 \ 8 \mid 9 \ 6 \ 2 \ 7 \mid 5 \ 3]$$