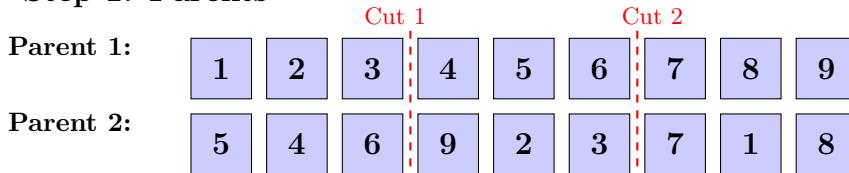
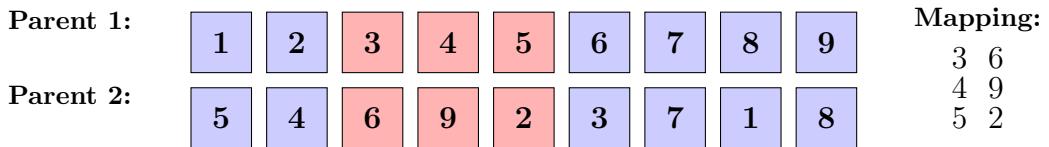


# Partially Mapped Crossover (PMX) Example

## Step 1: Parents



## Step 2: Select segments (positions 3-5)



## Step 3: Exchange segments



## Step 4: Resolve conflicts using mapping



Original elements  
Selected over segment  
Child final result

## Final Result

