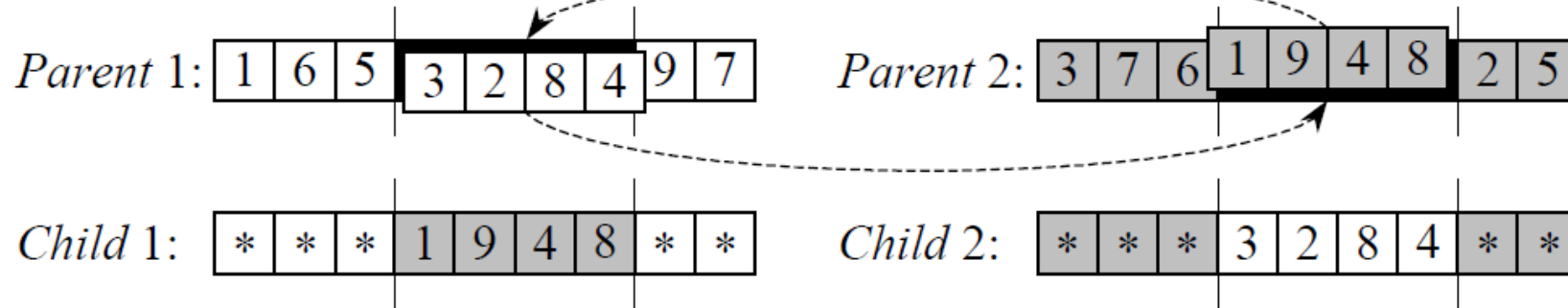


Crossover operators for the TSP

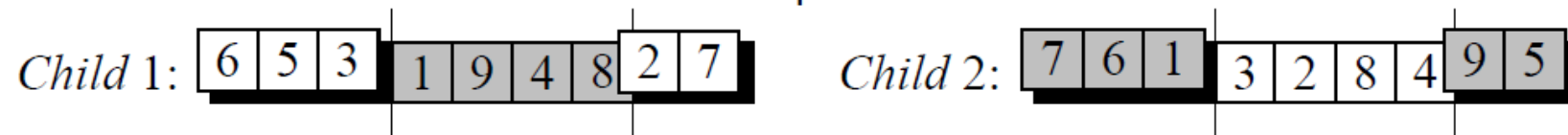
Step 1



Step 2



Step 3



Mutation operators for the TSP

Reciprocal exchange

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1	6	5	3	2	8	4	9	7
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(a) original chromosomes

1	6	8	3	2	5	4	9	7
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(b) mutated chromosomes

Inversion

1	6	5	3	2	8	4	9	7
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1	2	3	5	6	8	4	9	7
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