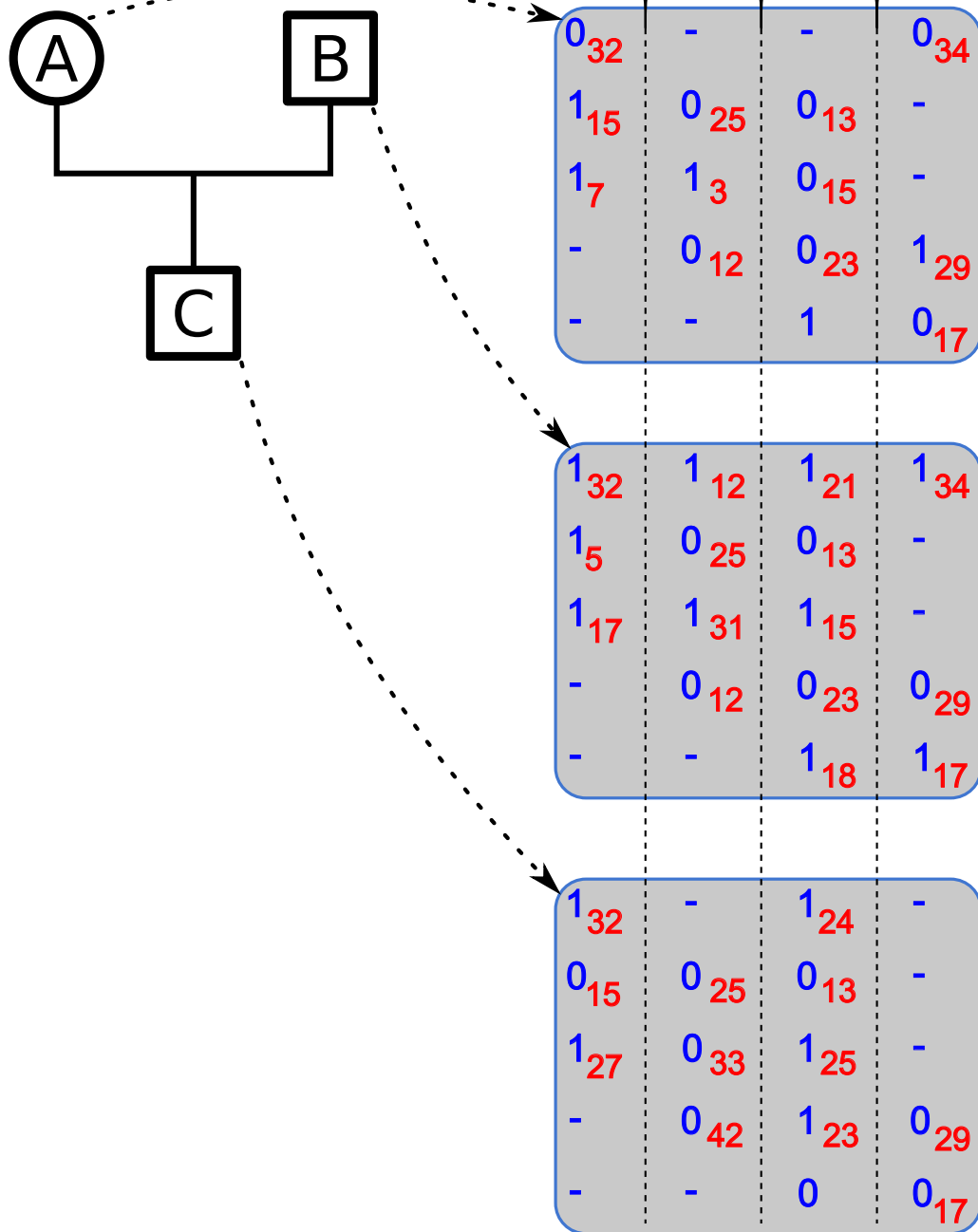
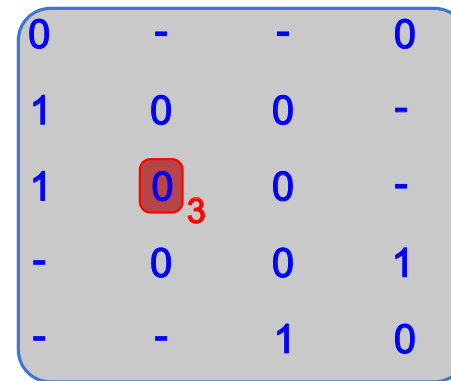


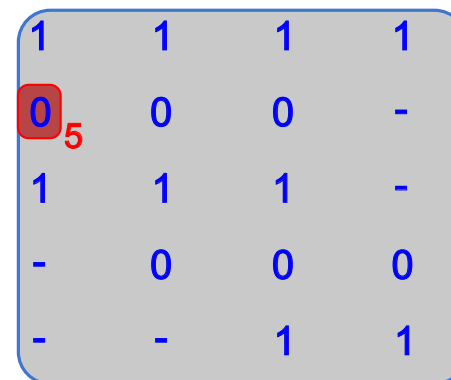
Input



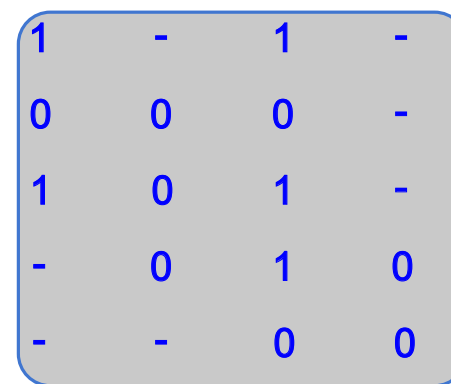
Output



haplotypes:



haplotypes:



haplotypes:



Cost: 3 + 5 + 22