

Program input:

['AUUCGUGAUU', 'AUUGAA-AUU', 'GUCCUCGGUU', 'GA-CACGAUC']

Program output:

['AUUCGUGAUU', 'AUUGAA-AUU', 'GUCCUCGGUU', 'GA-CACGAUC', 'AUUGAAGAUU', 'GACCACGAUU', 'AUUCAUGAUU']

Tree:

