

X: AAGGTCTTTCTACCACGAG

Y: CACCCCCAGGAGGTTCGCTCTT

Table for LCS metric

Table for more advanced metric with -1 mismatch/gap penalties.

	C	A	C	C	C	A	G	G	A	G	G	T	C	G	C	T	C	T	T		
0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	
A	-1	-1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18
A	-2	-2	0	-1	-2	-3	-4	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16
G	-3	-3	-1	-1	-2	-3	-4	-4	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14
G	-4	-4	-2	-2	-2	-3	-4	-5	-3	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12
T	-5	-5	-3	-3	-3	-4	-4	-5	-4	-2	-2	-3	-4	-3	-4	-5	-6	-7	-8	-9	-10
C	-6	-4	-4	-2	-2	-2	-2	-3	-4	-3	-3	-3	-4	-4	-2	-3	-4	-5	-6	-7	-8
T	-7	-5	-5	-3	-3	-3	-3	-3	-4	-4	-4	-4	-4	-3	-3	-3	-4	-3	-4	-5	-6
T	-8	-6	-6	-4	-4	-4	-4	-4	-4	-5	-5	-5	-5	-3	-4	-4	-4	-3	-4	-3	-4
T	-9	-7	-7	-5	-5	-5	-5	-5	-5	-6	-6	-6	-4	-4	-5	-5	-3	-4	-3	-3	-2
T	-10	-8	-8	-6	-6	-6	-6	-6	-6	-6	-7	-7	-7	-5	-5	-6	-4	-4	-3	-3	-2
C	-11	-9	-9	-7	-5	-5	-5	-6	-7	-7	-7	-7	-8	-6	-4	-5	-4	-5	-3	-4	-3
T	-12	-10	-10	-8	-6	-6	-6	-6	-7	-8	-8	-8	-8	-7	-5	-5	-5	-3	-4	-2	-3
A	-13	-11	-9	-9	-7	-7	-7	-5	-6	-7	-7	-8	-9	-8	-6	-6	-6	-4	-4	-3	-3
C	-14	-12	-10	-8	-8	-6	-6	-6	-6	-7	-8	-8	-9	-9	-7	-7	-5	-5	-3	-4	-4
C	-15	-13	-11	-9	-7	-7	-5	-6	-7	-7	-8	-9	-9	-10	-8	-8	-6	-6	-4	-4	-5
A	-16	-14	-12	-10	-8	-8	-6	-4	-5	-6	-6	-7	-8	-9	-9	-9	-7	-7	-5	-5	-5
C	-17	-15	-13	-11	-9	-7	-7	-5	-5	-6	-7	-7	-8	-9	-8	-9	-8	-8	-6	-6	-6
G	-18	-16	-14	-12	-10	-8	-8	-6	-4	-4	-5	-6	-6	-7	-8	-7	-8	-9	-7	-7	-7
A	-19	-17	-15	-13	-11	-9	-9	-7	-5	-5	-3	-4	-5	-6	-7	-8	-8	-9	-8	-8	-8
G	-20	-18	-16	-14	-12	-10	-10	-8	-6	-4	-4	-4	-2	-3	-4	-5	-6	-7	-8	-9	-9