

ACCTGA
ACGGA

match: 1
mismatch: -1
indel: -1

		A	C	G	G	A
	0	-1	-2	-3	-4	-5
A	-1	1	0	-1	-2	-3
C	-2	0	2	1	0	-1
C	-3	-1	1	1	0	-1
T	-4	-2	0	0	0	-1
G	-5	-3	-1	1	1	0
A	-6	-4	-2	0	0	2

A C G - G A

A C C T G A

A C - G G A

A C C T G A

A - C G G A

A C C T G A