• 
$$[1,1]=0$$
•  $[1,2]=-2$  (gap)
•  $[1,3]=-4$  (gap)
•  $[2,1]=-2$  (gap)

s [3,1] = - C, (qap

Annotation: 
$$[2, 6] = A - G$$

Match = +1 Mismatch = -1 Gap = -2