

a $\blacktriangledown$ $i=0$
A C T G A T T T T C G A T T C
Triplets: ACT; $i++$

b $\blacktriangledown$ $i=1$
A C T G A T T T T C G A T T C
Triplets: ACT, CTG; $i++$
(...)

c $\blacktriangledown$ $i=j$
A C T G A T T T T C G A T T C
Triplets: ACT, CTG, ..., TTC

