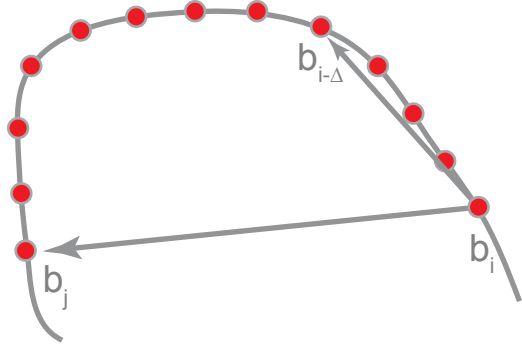


(a)  $i < j$



(b)  $i > j$