Methods	Complexity	
k-NN	$O(N + N \log_2 N)$	
k-INN	$O(N(N+1)[1 + \log_2(N+1)] + N \log_2 N)$	
k-RNN	$O(N(N+1)[1 + \log_2(N+1)] + N(1 + \log_2 N))$	
inv-DAKR	off-line	$O(N^2 + N^2 \log_2 N)$
bi-DAKR		
inv-DAKR	on-line	$O(N + N \log_2 N)$
bi-DAKR		$O([2N + 2N \log_2 N])$