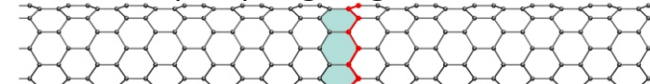
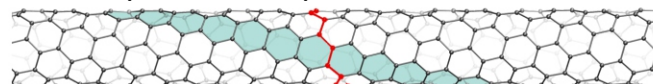
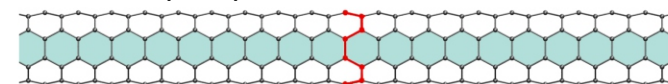


$(n,n)$  armchair CNT

$(n,0 < m < n)$  chiral CNT

$(n,0)$  zigzag CNT



$(n,n)$  armchair TCNT

$(n,0 < m < n)$  chiral TCNT

$(n,0)$  zigzag TCNT

