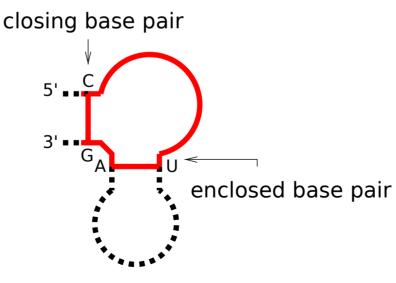
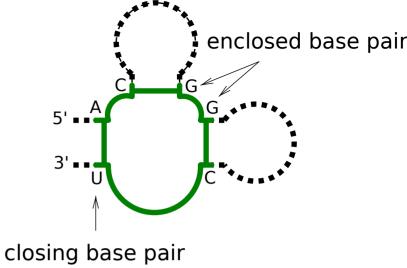


interior loop

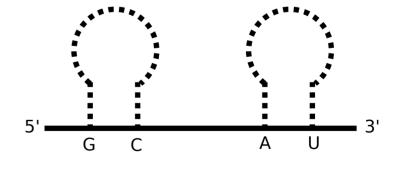
closing base pair

## hairpin loop





## multi loop



bulge

exterior loop