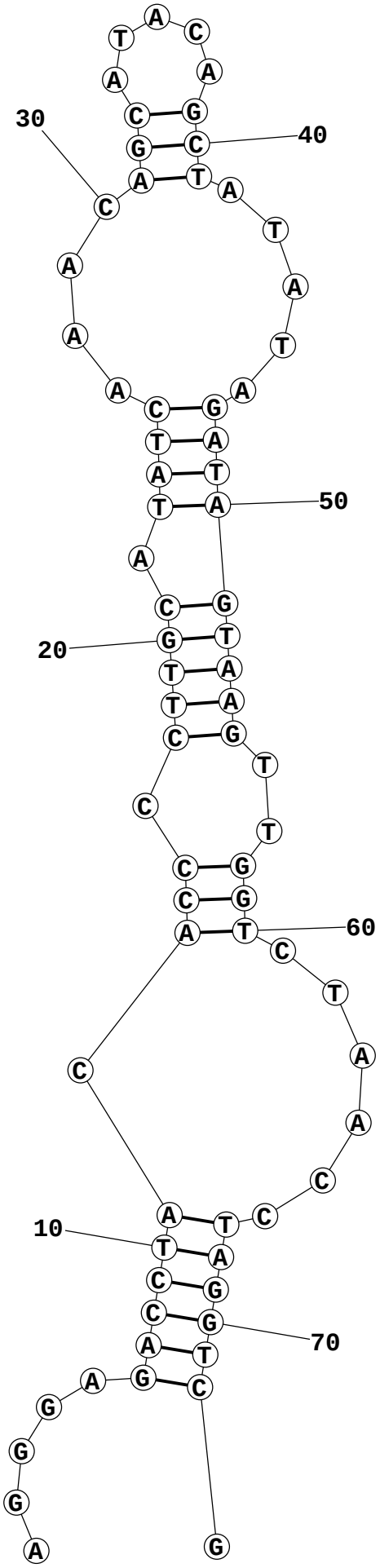

ENERGY = -31.8 seq1