Given:

Set = { a, a, s, a, s, s, d }

CASE 1

Set.Size()

Account for all the letters (elements) individually

CASE 2

Σ (Consecutive repitition combos)

$\forall_{char}$ (Same chars excluding individual letters (elements))

$\left(\frac{K \cdot (K+1)}{2}\right)$

CASE 3

Σ (DISTINCT Palindromes)

$\forall_{char}$ (Same except 1 in the middle excluding individual letters (elements))

(Addition of all Distinct Palindromes w/ 1 letter in the middle different)

$\forall!$ (1 ≤ DISTINCT ≤ 2)

TOTAL NUMBER OF SPECIAL SubSequences

(i.e all palindromes, where the ones w/ a DISTINCT count of 2 must have the differing letter in the middle)