Count the Number of Consistent Strings

Set → average O(1)
If too large O(N)
for deletion → O(N)

- Using array of 26 elements to store whether each a...z in given string
- Bit Manipulation
  - & → and
  - | → or
  - ^ → xor
  - ~a → not (2's complement)
  - << left shift signed
  - >> right shift signed
  - >>> unsigned right shift
  - <<< unsigned left shift

No. Date.

$2 << 3 \Rightarrow 10 << 3 \Rightarrow 10000 = 16$

$8 >> 2 \Rightarrow 1000 >> 2 \Rightarrow 10 = 2$

a → 0 → 1

c → 2 → 11 → 100

e → 5 → 101 → 10000

10101

e c a

naive → for each char take & with relevant position. If its 0 then it's not matching.