

a      b      c      d      e      ...      x      y      z

aa ab ac ad ..... ax ay az

---

dictionary = { "a": [ "apple", ..., "azure" ] } ← list

"b": [ "big", ... ]

"c": [ "cosine", ... ]

.....

}

---

check each list length

← more than 64 words  
a: [ "apple", ..., "azure" ]

⇓ split by next letter

"aa": [ ... ]

"ab": [ ... ]

"ac": [ ... ]

...

"az": [ ... ] ← continue check  
elements > 64 or not

if number > 64

continue split by third letter

"aza": [ ... ]

"azb": [ ... ]

⋮

"azz": [ ... ]

← this can be  
done by a  
recursive function