aa bb a cc C CC aaa ddd

eeee c ...

vetor de palavras ou vetor String (dicionário de palavras)

String palavras[] = new String[100];

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 99 |
| a | aa | aaa | bb | c | cc |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

validas = 5;

{~~aa~~, ~~bb~~, ~~a~~, ~~cc~~, ~~c~~, ~~cc~~, aaa, ddd}

compareTo() if( palavras[i] < palavras[i-1])

troca até condição ficar falsa

String nome1 = “fabio”;

String nome2 = “fabiana”;

if( nome2. compareTo(nome1) < 0 ) // nome2 < nome1

return true;