

this should be all the combinations of two small letters ...

aaabacadaeafagahaiajakalamanapaqarasatauavawaxayazbabbcbbdbefbgbhbib  
jkbkblbmbnboobpbqbrbsbtbubvbwxbxbybzbacbccdcecfegchcicjckclcmcnocpcqcrsctcu  
cvcwxcxyczdadbcdddedfdgdhdidjdkldlmdndodpdqdrdsdtduvdvwdxdydzeaebcbed  
eeefegeheiejekelemeneoepeqeresetenevenexeyezfafbcfdfefffgfhfifjfkflfmfnfopfqqfrfsstfufrfw  
fxfyfz gagbcgdgegfggghgigjgkglgmgnogogpqqrgsgtgugvgwgxgygzhaabcbhdhehfhg  
hhhhijhkhllmnhnhohphqhrhshtthulvhwlxhyhziaibcidieifigihiiijikiliminioipiqirisit  
iuvivwixiyizjajbcjdjejffgjhhjijjkkjllmnnjojpjqjrsjtjujvjwixyjjzkaakbcckdkekfkkgkhhkikjkk  
kllkmlknkokpkqkrksktkukvkwkxkykzlaabcldleflglhlliljklmllnllolplqlrlstluvlwlylz  
manabcmndmenfnfnfninjnknlnmnnnonpnqnrrnsntnuvnnwnnxnynzaoabccodoeofogohioioj  
okolomonooopogorosotouovowoxoyo zpapbcpdpepfpghpjpjpkplpmpnpoppoqprpsptpuvpv  
wpxpypzqaqbcqdqeqfqgqhqi qjqkqlqmqnqoqpqqqrqsqtquqvqwqxqyqzrarbcrdre  
rfrgrhrirjkrkrmmrormrprqrrrsrtnuvnnwnnxnyrzsaabcsdsesfsgshsisjskslsmsnsosps  
qsrssstsu svswsxsysztatbctdtetftgthtitjktltmtntotptqtrtstttutvtwtxtytzuwabcbudue  
ufuguhuiujukulununuoupuqunrsutuuuuuuwxuyuzvavbcvdvevfvghvhwvjkvlvnnvnv  
ovpvqvrsvtunnnnnwxvyvzwawbcwdwewfwghwvwjkwlvnnnnwvowpwqwrrswrtwuv  
vwwwxwywz xaxbcxdxexfxgxhxixjxkxlxmxnxoxpxqxrxsxtxuxvxwxxxxyxzyaybcydyeyf  
ygyhyiyjykylymynyoypyqyrysytyuyvywyxyyyzzazbczdzefzgzhzizjzkzlm  
znzozpzqzrzsztzuzvzvwzxzyzz