

To crack the polyalphabetic cypher, to get the right key length is very important. But without knowing the right key length we only can guess one by one (use `br`), so I set `for(int a = 0; a < n; a++)` { // `n` is the number of key, `a` is number of key in using to run through all the functions  
Here is the steps for crack polyalphabetic cypher:

- create the subtext table for 2d array
- put the cypher text into 2D array
- create a table to store the frequency for each array
- to calculate the frequency of every alphabet for each subtext then put into the frequency table
- create a table for store the fixed frequency alphabet
- to change the alphabet (from highest to lowest) reference to `CHFREQ` array.
- According to the fixed table to changes the subtexts from cypher text to plain texts.
- print out the 2d sub text array

I test my code by using lots of print statement, to make sure every step I did is what I wanted. Like to check when my subtext array run through the frequency function is the frequency correctly counted. Also I will make some simple test to check my code, does `AAABBC` will change to `EEETTO`? if the result is different, I will split my code into small parts and check the result when the code run through each part. Of course, at the end I will use the text file from this assignment provided to test my code, use the result to compare with the answer.