

Problem3:

Yes, because the original Caesare Cipher only encrypt the text with same key each character, but problem2 implementation key will plus the pervious shifts which make the brute force decryption become very hard.

Problem5:

The problem4 implementation is much more safe becuae it include an String of key

so that the shifts of each character is not fixed. The problem2 implementation only has one int key. PLayer can know how many should character shift by only look

original text with one integer key, but the key in problem4 implementation is changing.