BÀI TẬP MÃ HÓA CỔ ĐIỂN

1. Mã Ceasar

	khóa	input	output
1	7	LIKEFATHERLIKESO	SPRLMHAOLYSPRLZV
2	13	TWOCANPLAYTHATGA	GJBPNACYNLGUNGTN
3	15	TWOCANPLAYTHATGA	ILDRPCEAPNIWPIVP
4	11	LOVEISBLINDLOVEI	WZGPTDMWTYOWZGPT
5	14	LOVEISBLINDLOVEI	ZCJSWGPZWBRZCJSW

2. Mã RailFence

	khóa	input	output	
1	2	DONTTROUBLETROUBLE	DNTOBERULOTRULTOBE	
2	3	DONTTROUBLETROUBLE	DTOLRBOTUEOLNRBTUE	
3	6	DONTTROUBLETROUBLE	DOROUONBUTLBTELRTE	
4	9	DONTTROUBLETROUBLE	DLOENTTRTORUOBULBE	
5	9	LIKEFATHERLIKESONL	LRILKIEKFEASTOHNEL	
6	6	LIKEFATHERLIKESONL	LTKIHEKESEROFLNAIL	
7	3	LIKEFATHERLIKESONL	LETRKOIFHLENKAEISL	
8	2	LIKEFATHERLIKESONL	LKFTELKSNIEAHRIEOL	
9	6	MONEYMAKESTHEMAREG	MAEOKMNEAESRYTEMHG	

3. Mã Vigenere

	5. Wa vigenere					
	khóa	input	output			
1	EASTO	SAVEFORARAINYD	WANXTSRSKOMNQW			
2	ABADBE	HONESTYISTHEBE	HPNHTXYJSWIIBF			
3	YOUREON	MONEYMAKESTHE	KCHVCANISMKLS			
4	THEGRASS	THETRUTHWILLO	MOIZIULZPPPRF			
5	MENMAKE	ABADBEGINNIN	MFNPBOKURAUN			
6	TWOCANP	PRACTICEMAKESP	INOETVRXIOMEFE			
7	ITSASM	BETTERSAFETH	JXLTWDATXELT			
8	NOPAIN	MONEYMAKESTH	ZCCEGZNYTSBU			
9	WHENIN	LOVEISBLINDLOVE	HVZRQFXSMALYKCI			
10	EVERYONE	MONEYISAGOODSER	QJRVWWFEKJSUQSE			
11	LIKEFA	BARKINGDOGSS	MIBONNRLYKXS			

4. Mã PlayFair

	khóa	input	output
1	EVERYO	THEGRASSAREALWA	UGAMECQZMFYVFGTC
2	EASTORW	SOFARSOGOODSO	TEGEBEAKSZDKTE
3	THEDIEIS	THETRUTHWILLOU	HEDHUOHEZHQEGQQZ
4	EASTO	ACLEANFASTISB	CIHTEPCTTOKADV
5	MONEYIS	WHENINROMEDO	XGYEAMPEOYFM
6	BEAUTYIS	ALLWORKANDNOP	THHZMWHUQIOPXU
7	NOROSEW	ITSANILLBIRD	KQOCSFPUPWHSBZ
8	HONESTY	LOVEISBLINDL	MHXOKETQGELU
9	BEAUTY	BEAUTYISONLYSK	EAUTBGHVPOHFWH
10	ITSASMA	BEAUTYISINTHEE	CFMRAWTAMGCPDYDY
11	MONEYM	BETTERSAFETH	DOSZSYSTBAYSKV