고전암호 분석 과제

1. 치환 암호(Substitution Cipher)로 암호화된 다음 암호문의 키를 찾고 복호화하시오(풀이과정 포함).

WAXTAWDQCIDBJDMCQMLAIDQBQEDOAPQQEAQQECMVDXCBYCLAWAIDCMOXDSGDLQNUIAXFDYTUAM CWLCOCPALQYXBVCLQEDSGANCQUBOWAIDVNAUQECMBPPGXMOBXQJBVXCIAXUXDAMBLMOCXMQQED VNAUDXMCLHBNHDYYGXCLWQEAQQCIDAXDWDLDXANNUNDMMDKVDXCDLPDYEAHCLWLBQVNAUDYLDA XNUAMBOQDLAMQEDMQAXQCLWVNAUDXMMDPBLYQEDOAPQQEAQMDNYBIGMDYMGTMQCQGQDMGMGANN UYDMCXDIBXDOGQGXDVNAUCLWQCIDIDALMQEAQJEDLQEBMDVNAUDXMYBVNAUQEDUAXDBOQDLIBX DPBLPDXLDYJCQEIAFCLWALCLYCHCYGANCIVXDMMCBLQEALJCQEDKDPGQCLWQDAIVNAUAQCQMTD MQQECMCMDMVDPCANNUQXGDYGXCLWWAXTAWDQCIDTDPAGMDAQQEAQVBCLQQEDIAQQDXBOJECPEQ DAIJCNNJCLEAMANXDAYUTDDLYDPCYDY

2. 비제네르 암호(Vigenère Cipher)로 암호화된 다음 암호문의 키를 찾고 복호화하시오(풀이과정 포함).

RMTKHSSMSYSGUDRGFLHBXYRPEXSQJKQAQSFAFFKDIUESZJDDFFJEJTTTBWFFJORDYSSSLATJQM BKYWMPSCUBRMPJDSZMKZJFEFRNYYXOGWTFNDAIMPPFLENSYJGTRQAMZCHNSKJTOZSEMTMKDSEC IRSUEKMZLDKORKJLFCNAUMZFDSFJDTYNTZMYSAMGXCKEAKOHCIJGTDMLLPJNUEJDXGQEFFFYLG EMGWEZZTUZWPSSHQISPOVEIMZWVBRMQMLLSHQQUPWCTTYYHWVEDCLZAMGPGIYLBADCNQLGEQVU WGRIALWFAMEPKJMSAYUJTGWCYASILFFEDMZDDXMYKRTDNVQBDZMCAZEJCGTSXWZDMZLXWNSGKD FFJAGVEDUNEZAOFFRJZZNPQYTWCBQFNYVLYNYHVDNOWYYSGVTTGSRKBHMLLPUZUECSZOXOGPJE ZDTDYNYSMDUKYTWCTARMPLQAOIDZMUEMUTVWMMQZZEQNUDCHSGJIZERPAVAEQTZTREEQJOYZVQ WTFSKLADRPSMDZMBSGMEERQJAFOFLTEZHNSJJQLBAGQJTDNVQBDZMCAZEJCGTSXWRZJDTTYSEZ DAUPYSSSINPJLLGEWLJHODWASQOUQAEFFELGEENJPVSHMRBPODRQETTFFDUBSEUZRQGKEZDEJN QZKHOZPZTFDDYCGLTXIXMAPVXOGBFYYDRASXWQ