ECOO Round 2 QUESTIONS

April 30, 2016

Problem 2: CC+

FIRST TRY

Suggested Marking Scheme

Input file name: DATA21.txt

Award 10 marks for each exactly correct test case. Award 10 bonus marks if all lines are exactly correct.

Long lines have been indented in the output below. The students' output for each case should appear all on one line.

```
xxrnhfbyvdpdzgzreygylasnjjsonn
uuokhbxuryrnpnnajffujlzzplnzftt
other things just make you swear and curse
when youre chewing on lifes gristle
ppkgzvunkwjqktznmbxrjokkohzhod
and thisll help things turn out for the best
and always look on the bright side of life
zymkgbwqkbwnkfdyvqnifbxsljgbxvqkgbxtqjebwojyqlhpl
  hvdugvkmvhovreleajfnvhvryrjwqsekplgsbvhovreerov
  oovdkwllrleerowkcrnnaxuuhfbboltlyswplyamsbxsokz
  reyqdkdzwcqbjgsfmlhphwlnlekyjriowdoudlhjvbkzrck
  kxuyrjrynjqjjqyfyubumz
dctqmkfzwqniebxrnkdzyvpkgdzwonjeczvrlfamvkcxtltdj
  bieedlraxxkheaahaipiezreetxjsprdjxdlsshllnvqqok
  rkgektaasfjbibbamqlxgawddcoubdpvemerldieleaagdv
  recyysbtgcpgsumtlsacoudssahfyyljffsunz
aaa bbb ccc ddd eee fff ggg hhh iii jjj kkk lll
  mmm nnn ooo ppp qqq rrr sss ttt uuu vvv www xxx
  yyy zzz
```

Problem 2: CC+

SECOND TRY

Suggested Marking Scheme

Input file name: DATA22.txt

Award 10 marks for each exactly correct test case.

Long lines have been indented in the output below. The students' output for each case should appear all on one line.

```
jjdzxtrpjykwmsdwsbxpdvibxxcy
ive got scars that cant be seen
ive got drama cant be stolen
llhytrokpluwvhegwjvzhvreq
look up here man im in danger
ppjgdwsqmejfzlsfryrjwqfbwdkwlxf
im so high it makes my brain whirl
qpjcawrnieawsqolhgdbyutqkgfbxwsqnlgdmyjuqnbdbxmbm
   freaxjnazvkwaasfmtmmtkqyfumcymihjqjfmesogamtamz
   vzbnwmeiiqfxcuhbqiyuukcpjqjfskqyurxiixmacqcpl
this way or no way you know ill be free just like
   that bluebird now aint that just like me oh ill
   be free just like that bluebird oh ill be free
   aint that just like me
poomkigecaywusqomkigecaywusqoonlieztmevlaobnyirzg
   mrvyabcehlqwdluepbocrhyqjdyurpo
```