

430

Output format: +Your program +should +print its output +to the +console. In the first line of +output, print the +total penalty +(sum of cubes of the number of +spaces added +in each +line). The +second line +of output is blank. Starting +from the third line +of the output, +print the input words, formatted +according +to your +algorithm. +Try to distribute +the spaces within a line to make the output +be left and right justified. In the sample output, extra spaces added are shown as plus symbol. For this file, penalty with M=72 is 430, M=93 is 280, and, M=132 is 137.