

Corrected Design Plan sprint 2

BEGIN

LOWERCASE the entire input string

SPLIT the string wherever “ and ” appears → list of coin segments

FOR each segment IN that list:

 BREAK it into [count, coin_word]

 IF coin_word ends with “ies” or “s”:

 MAP it back to its singular coin name

 IF that coin name exists in our values table:

 MULTIPLY count by its value and ADD to total

 OTHERWISE skip it

ROUND the total to two decimal places

PRINT or RETURN the total

END