

Problem Statement

Java

Given the number of available \$5 coins, **X**, the number of available \$1 coins, **Y** and the amount **Z**, write a java program to print the minimum number of \$5 and \$1 coins needed to provide exact change.

Print “NP” if exact change cannot be made.

Constraints :

$$-1 < X \leq 100$$

$$-1 < Y \leq 100$$

$$-1 < Z \leq 600$$

Input Format :

First line contains X,Y,Z

Output Format :

number of \$1 coins and number of \$5 coins separated by 'and'

Sample Input I : 4,12,21

Sample Output I : 1 and 4

Sample Input II : 3,3,19

Sample Output II : NP