ANNAH's PROBLEM

Annah works at a bank, during withdrawals made by her clients, she wishes to give them their change using the fewest possible banknotes. She therefore asks you for help.
Your task is to write a program that determines the minimum number of coins and/or banknotes required for the transaction.

We assume that the existing coins and notes are: 10ar, 20ar, 50ar, 100ar, 200ar, 500ar, 1000ar, 2000ar, 5000ar

Example: For an amount of 7000 Ar, you can give back:

- 1 banknote of 5000 Ar and 1 banknotes of 2000 Ar (so 2 banknotes in total)
- 1 banknote of 1000 Ar and 3 banknotes of 2000 Ar (so 4 banknotes in total)
- 70 banknotes of 100 Ar
- 140 coins of 50 Ar
- 100 coins of 50 Ar and 100 coins of 20 Ar (so 200 coins in total)

Note that it is the number of notes or coins that counts, i.e. 10 coin = 10 note = 10 (number)

INPUT : N (integer) that represent the change
OUTPUT : An integer that represents the total number of coins and/or banknotes

Example :
INPUT : 7000
OUTPUT : 2

Guaranteed constraint :
90 <= N <= 10 000 000