CHULA ΣNGINEERING (https://www.mycourseville.com/?q=courseville/course/36656)
Foundation toward Innovation   (?q=onlinecourse/market)

Module 4 : Counting Techniques I (?q=onlinecourse/course/43514)

Exercise: Pigeonhole Principle

- **วิชชาภัทร จินดานาถ** previously submitted answers to this quiz/test on 24-Oct-2023 @ 09:22:45 and obtained **2** correct answers out of **2** .
- This test/quiz can be taken many times.
- Correct answers will NOT be revealed after submission.

undefined

1   In a set of 100 CEDT students, at least n students were born in the same month. What is the value of n?

From previous attempt

     7

     8

     9

     There are many answers

2   What is the least number of area codes needed to guarantee that the 25 million phones in a state can be assigned distinct 10-digit telephone numbers? (Assume that telephone numbers are of the form $NXX - NXX - XXXX$, where the first three digits form the area code, N represents a digit from 2 to 9 inclusive, and X represents any digit.)

From previous attempt

     2

     3

     4

     5

Submit

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