**Interview exam for an automated tester**

1. The array A contains all numbers between 1 and 1000 and is not a sorted array.

However, there are 2 numbers that are duplicated. Please find these 2 numbers by your preferred computer language and don’t worry about the code syntax.

For example; the data of this array can be; A = {1, 15, .., 45, .., 15, .., 45, 786} ; A.Size() is 1002

def loop(x):

LoopSize = len(x)

dup = []

for i in range(LoopSize):

k = i + 1

for j in range(k, LoopSize):

if x[i] == x[j] and x[i] not in dup:

dup.append(x[i])

return dup

2. Create an automated test script with the following steps. Any opensource tools and any programming language are ok. e.g. selenium, RBFW, cypress and so on. Once done, please upload the code to any public repository as you like and provide us the way to access the public repository.

1. Open https://www.officemate.co.th website
2. Find the canon calculator with the lowest price available on the officemate website
3. Add 2 lowest price calculators into cart
4. Open cart page and verify whether there are 2 items in cart