

Salman is a security expert. He planned to develop a function that will generate unique data keys based on input data. A string array of comma separated number(s) is the input value and generate a secret key.

Example:

Input: 10,99,1234, 876598758938317432685778263

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10,99,1234, 876598758938317432685778263

Output: 1 9 1 2

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1 9 1 2

➔ $1+0=1$

➔ $9+9=18 \rightarrow 1+8=9$

Function Stub:

```
//Input as String - Sample Data: 10,99,1234,876598758938317432685778263
String getDatakey(String inputString){
    //TODO
    return inputString;
}
```

File Name(s)

- secret-key-generator.py
- secret-key-generator.java
- secret-key-generator.php
- secret-key-generator.cpp
- secret-key-generator.net

File Name:

- Input File Name: input-ch3.txt
- Output File Name: output-ch3.txt

Instructions

- Take arguments via command line as file path having data in desired format
- Extract the input data and pass it to function stub mentioned above.
- Write output in file in desired format.
- Kindly comply with input/output file names.