

# Individual Project

○ Class	GEMATMW
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Discussed / Given	
<pre>@ Materials</pre>	This is a CLI Application coded in the Go Programming Language \ for my 1st term university project in GEMATMW(Mathematics in the Modern World) at De La Salle University Manila. \ This program will consist of different functions that can \ encrypt and decrypt messages.
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func printOutput(...param)

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```
Return

func parseInput(...param) []int

func affine(...param)

func Map(...param)

func affineCipher(...param)

func atbashCipher(...param)

func shiftCipher(...param)

func vigenereCipher(...param)

func railFenceCipher(...param)

func rsaCipher(...param)
```

## Introduction

This is a CLI Application coded in the Go Programming Language for my 1st term university project in GEMATMW (Mathematics in the Modern World) at De La Salle University Manila. This program will consist of different functions that can encrypt and decrypt messages.

## **Functions**

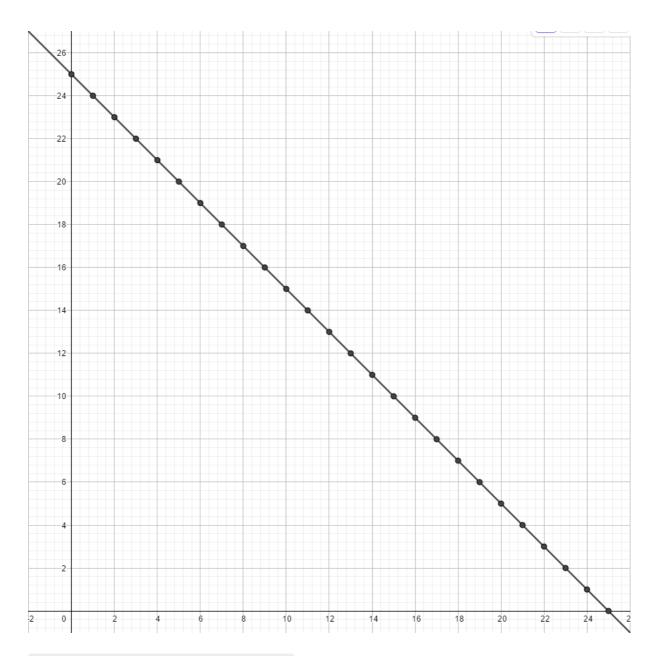
```
func printOutput(...param)
```

### **Parameters**

#### Return

```
func parseInput(...param) []int
func affine(...param)
func Map(...param)
func affineCipher(...param)
```

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func shiftCipher(...param)

func vigenereCipher(...param)

func railFenceCipher(...param)

func rsaCipher(...param)

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