## Assignment

- 1. Read loop structure in Go: <a href="https://www.geeksforgeeks.org/loops-in-go-language/">https://www.geeksforgeeks.org/loops-in-go-language/</a>
- 2. Read if-else in Go: <a href="https://www.geeksforgeeks.org/go-decision-making-if-if-else-nested-if-if-else-if/">https://www.geeksforgeeks.org/go-decision-making-if-if-else-nested-if-if-else-nested-if-if-else-if/</a>
- 3. Write a program to output each character of the string "Hellö There"
- 4. Write a program to implement a function uniqueFunc() which takes variable number of arguments and types of arguments can also vary. It should print square for int argument, perimeter for rectangle struct argument and some error message for other types.

```
uniqueFunc(3, 4, rectangle{2,5}) => 9, 16, 14
```

uniqueFunc(rectangle{2.5,4}, 9, 10, 11, 12, rectangle{1,2}) => 13, 81, 100, 121, 144, 6