# GO

Token:

Line Break:

Comments:

//

/\* \*/

Identifier:

Keyword:

## Variable:

Static variable:

Shorthand syntax:

Local variable

Global variable

## Data Type

1. Basic Type:
2. Numeric
3. String
4. Byte
5. Rune
6. Boolean
7. Composite Type:
8. Aggregate type:

Array:

    var sum [2][3]int

    for i :=0; i<2; i++{

        for j := 0; j<3; j++{

            sum[i][j] = i+j

        }

    }

    fmt.Println(sum)

Structure:

type person struct{

        name string

        age int

    }

1. Reference type

Pointer:

i := 1

fmt.Println(i)

inc(i)

fmt.Println(i)

dec(&i)

fmt.Println(i)

Slices:

1. Interface type

## Display:

Println

Printf

## Function

Variadic function :

Defer:

Named result Parameter: