

Sum up

Type: string, int, float, bool

Operation: string: +
int, float: +, -, *, /, %

convert: string: string(**rune**), string(**int**)
int: int(**rune**), int(**str**)
strconv.**Atoi(str)**, strconv.**Itoa(num)**

collection: array, slice, map

Operation: slice: append(slice, value)



Sum up

control structure: if, for

example: for {...}

for i:=0; i < len; i++ {...}

for index, value := **range** collection {...}

for index, value := **range** string {...}

fmt:

example: fmt.Printf("%v %t %d %f %s", num, num, num, float, str)

fmt.Println(num, num, num, float, str)

fmt.Sprintf("%v %t %d %f %s", num, num, num, float, str)



Exam #1

create console-weather.go in folder exercise :

แสดงผลอุณหภูมิผ่าน TERMINAL โดยมีรูปแบบดังนี้

```
  _  _  
  ||  |  
  _  _  c  
Bangkok few cloud  
  
  _  _  |  
  ||  |  c  
Tak sunny  
  
  |  _  |  
  |  |  c  
Phuket rainy  
  
  _  |  
  _  |  c  
Chiang-mai cold
```

```
func main() {  
    fmt.Println(weatherCelsius(25, "Bangkok few cloud"))  
    fmt.Println(weatherCelsius(34, "Tak sunny"))  
    fmt.Println(weatherCelsius(17, "Phuket rainy"))  
    fmt.Println(weatherCelsius(9, "Chiang-mai cold"))  
}
```

run -> no error -> push to your git repository

