Semana 1

Instalacion

- Instalar Golang
- Instalar VS Code 2
- Probar en terminal que se ha instalado Go, usando comando:

go version

Tipos de datos

Enteros

```
unsigned 8-bit integers (0 to 255)
uint8
            unsigned 16-bit integers (0 to 65535)
uint16
            unsigned 32-bit integers (0 to 4294967295)
uint32
            unsigned 64-bit integers (0 to 18446744073709551615)
uint64
            signed 8-bit integers (-128 to 127)
int8
            signed 16-bit integers (-32768 to 32767)
int16
            signed 32-bit integers (-2147483648 to 2147483647)
int32
            signed 64-bit integers (-9223372036854775808 to 9223372036854775807)
int64
```

Flotantes

```
float32
float64
float64
float64
floating-point numbers
complex64
complex128

IEEE-754 32-bit floating-point numbers
float64
float32 real and imaginary parts
complex numbers with float64 real and imaginary parts
```

Otros

```
bool 1 byte.
byte alias for uint8
rune alias for int32 (char)

uint unsigned, either 32 or 64 bits
int signed, either 32 or 64 bits
uintptr unsigned integer large enough to store the uninterpreted bits of a pointer value string
```