

```
1 package main
2
3 import (
4     "fmt"
5     "log"
6     "net"
7 )
8
9 func main() {
10     addr, err := net.ResolveUDPAddr("udp4", "localhost:9999")
11     conn, err := net.DialUDP("udp", nil, addr)
12     if err != nil {
13         log.Fatalln(err)
14     }
15
16     // Assigning string to byte array
17     conn.Write([]byte("Hello Server!"))
18     fmt.Println("Message Sent: Hello Server!")
19     conn.Write([]byte("How Are You?"))
20     fmt.Println("Message Sent: How Are You?")
21
22     if err != nil {
23         log.Fatalln(err)
24     }
25
26     for {
27         buffer := make([]byte, 1400)
28         dataSize, _, err := conn.ReadFromUDP(buffer)
29         if err != nil {
30             log.Fatalln(err)
31             fmt.Println("Connection Closed!")
32             return
33         }
34         data := buffer[:dataSize]
35         fmt.Println("Received Message: ", string(data))
36     }
37 }
38
```