

```
.data # load data
x: .word 0x7FFFFFFF
y: .word 0x00000001
sonuc: .space 8
```

```
.text
.globl main
main:
    lui $s0, 0x1001 # load data area start address 0x10010000
    lw $s1, 0($s0)
    lw $s2, 4($s0)
```

```
    #add $s3,$s1,$s2
    #sw $s3,8($s0)
```

```
    addu $s3,$s1,$s2
    sw $s3,12($s0)
```

```
    li $v0, 10 # Sets $v0 to "10" to select exit syscall
    syscall # Exit
```