```
.data
        targ:   .asciz  "This is a string."
        out:    .asciz  "Length is – "
        result: .skip   21
    nl: .asciz "\n"
.text
.global main
    main:
        //Load and calc string len
        ldr     x0,     =targ
        bl      length
        //Conv to s
        ldr     x1,     =result
        bl      int64asc
        //Print output text
        ldr     x0,     =out
        bl      putstring
        //Print result
        ldr     x0,     =result
        bl      putstring
        //Print newline
        ldr     x0,     =nl
        bl      putstring

        // Setup the parameters to exit the program and then call Linux to do it
.
        mov     x0,     #0      // Sets return code to 0
        mov     x8,     #93     // Service command code 93 terminates
        svc     0       // Call linux to terminate the program
```