

Lecture 15 Program 2

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# Lecture 15 Program 2
# Printing out lower case letters
# (only) from an ASCII String
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main:  .text
        li $v0, 11
        la $t1, str
loop:   lb $a0, 0($t1)
        beqz $a0, done
        blt $a0, 0x61, next
        bgt $a0, 0x7a, next
        syscall
next:   addi $t1, $t1, 1
        j loop

done:   li $v0, 10
        syscall

str:    .data
        .ascii z "ab12Cd"
```