

Lecture 12 Program 1

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# Lecture 12 Exercise 1  
# System Calls 5 and 8
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```
main:    .text  
         li $v0, 5  
         syscall  
         move $a0, $v0  
         li $v0, 1  
         syscall  
         li $a0, 0x0a  
         li $v0, 11  
         syscall  
  
         la $a0, buffer  
         li $a1, 18  
         li $v0, 8  
         syscall  
         la $a0, buffer  
         li $v0, 4  
         syscall  
  
         li $v0, 10  
         syscall  
  
         .data  
buffer:  .space 20
```