

TITLE CS2810 Assembler Template

; Student Name: Dallen Sandstrom
; Assignment Due Date: Mar 24, 2024

INCLUDE Irvine32.inc

.data

;----- Enter Data Here

vSemester byte "Spring Semester 2024",0; mem location name, size of data
we're operating with, data, null terminator
assignment byte "Assembler Assignment #1",0
sName byte "Dallen Sandstrom",0

.code

main PROC

;----- Enter Code Below Here

call clrscr

mov dh, 2; mov, destination, source(row 2 in dh)
mov dl, 12; (column 12 in dl)
call gotoxy

mov edx, offset vSemester
call writestring

mov dh, 3
mov dl, 12
call gotoxy

mov edx, offset assignment
call writestring

mov dh, 4
mov dl, 12
call gotoxy

mov edx, offset sName
call writestring

xor ecx, ecx
call ReadChar

exit

main ENDP

END main