```
; Student ;TITLE OF THE PROGRAM

INCLUDE Irvine32.inc

.data
name BYTE "ENTER YOUR NAME : ", 0

age BYTE "ENTER YOUR AGE : ", 0

sex BYTE "ENTER YOUR SEX USING THE CODE M-MALE F-FEMALE: ", 0

dept BYTE "ENTER YOUR DEPARTMENT: ", 0

var1 BYTE 30 DUP(0)

var2 dword ?

var3 BYTE ?

var4 BYTE 30 DUP(0)



.code
main proc
mov edx, offset name

call writestring

mov edx, offset name

mov ecx, lengthof var1

call readstring


call crlf

mov edx, offset age

call writestring

call readdec

mov var2, eax


call crlf

mov edx, offset sex

call writestring
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        call readchar

        call writechar

        call crlf

        mov var3, al


        mov edx, offset dept

        call writestring

        mov edx, offset var4

        mov ecx, lengthof var4

        call readstring

        call crlf

        mov edx, offset var1

        call writestring

        call crlf

        mov eax, var2

        call writedec

        call crlf

        mov al, var3

        call writechar

        call crlf

        mov edx, offset var4

        call writestring

        call crlf

        call waitmsg

        invoke exitprocess,0
main endp
end main
```