//alp program to print a string on to the display using macros

section .data

msg db "Hello World",13,10

msg\_len equ $-msg

section .text

global \_start

\_start:

%macro print\_string 2 ;a macro to print any string on to the standard output

mov eax,4

mov ebx,1

mov ecx,%1

mov edx,%2

int 80h

%endmacro ;end of the macro

%macro end 0 ;macro to end the program

mov eax,1

int 80h

%endmacro

print\_string msg,msg\_len ;calling the macro giving two arguments

end ;calling the macro with no arguments

OUTPUT:

