**Name: Vaishnavi Ranjan**

**Roll no: 205C058**

**Batch: D**

**Assignment 1**

**Program: To study Assembly Language Programming The hello world in ALP** section .data msg db “Hello World”,0Ah msglen equ $-msg section .bss section .text global \_start \_start:

;display

MOV Rax, 1

MOV Rdi, 1

MOV Rsi, msg MOV Rdx, msglen

syscall ;Exit System call mov Rax,60 mov Rdi,0 syscall

