name=thanjavuru Sumanth class=sy-6 roll no.=58

title=division of 2 8bit number using gdb

code

section .data

quotient db 0

remainder db 0

section .text

global \_start

\_start:

mov al, 0x5A

mov ah, 0x00

mov bl, 0x06

div bl

mov [quotient], al

mov [remainder], ah

mov eax, 1

xor ebx, ebx

int 0x80

output

