MICROPROC & INTERFACING EEE F241 ECE F241 INSTR F241

Evaluated Lab-2 (Saturday Batch)

Write an 8086 ALP to verify whether a given 16-bit unsigned number is prime or not. To verify the program, store the number 0x7f in the memory location DS:2000. The program should store 1 in DS:2002 if the number is prime, otherwise it should store 0.

NB: One method to verify whether a number is prime or not is to divide it by numbers 2 to (number/2) and check reminder.

Submission status

Submission status	This assignment does not require you to submit anything online
Grading status	**Not graded**
Due date	Saturday, 2 March 2024, 12:15 PM
Time remaining	The due date for this assignment has now passed
Last modified	-
Submission comments	➕ **Comments (0)**

◄ **debugX reference**

Jump to...

Quiz-2 (Saturday batch) ►