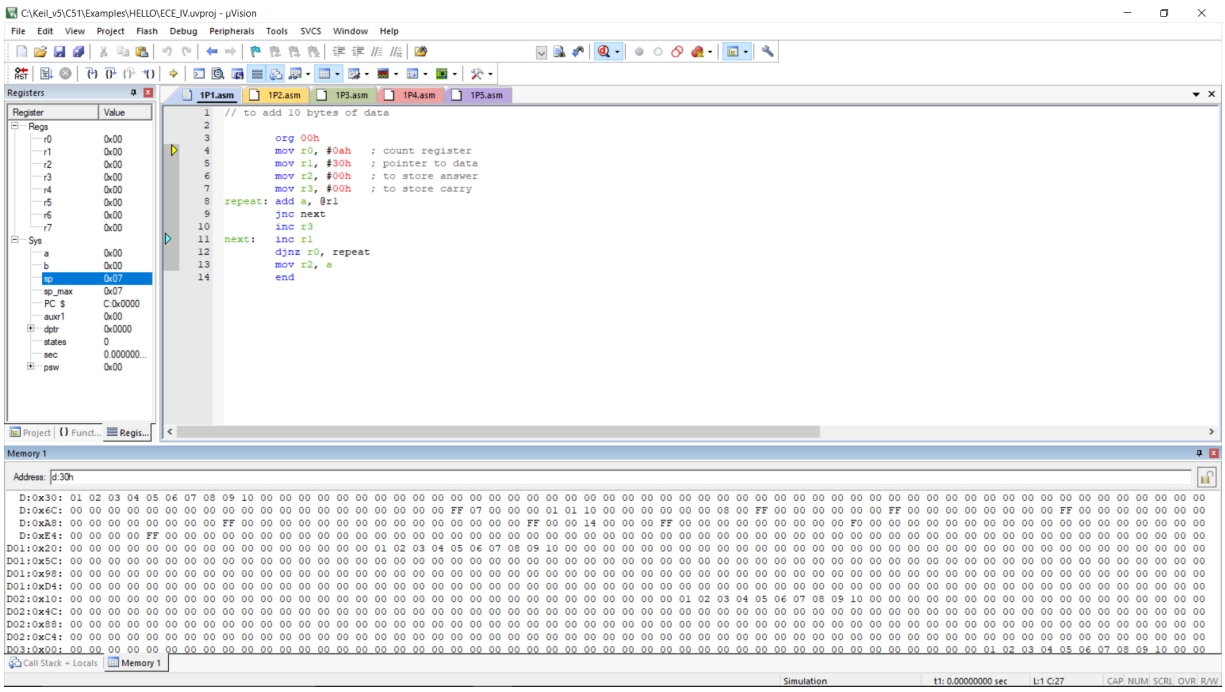
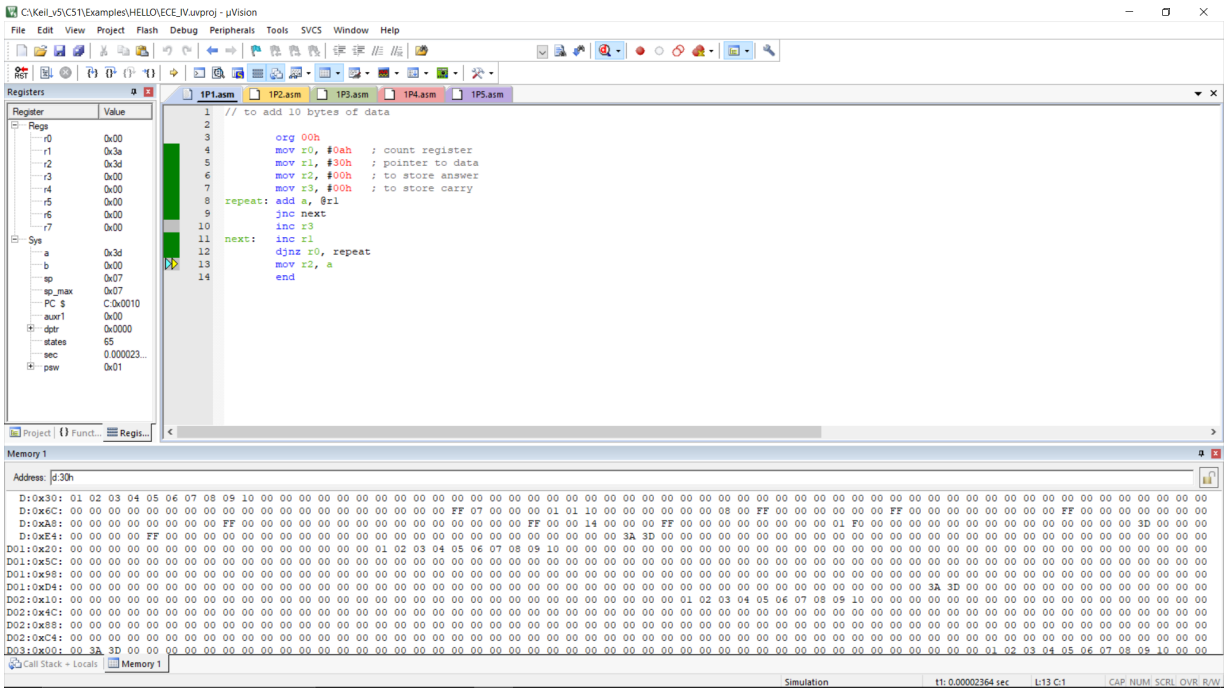
SET 1

Write an 8051 assembly level program to add 10 bytes of data.

Before execution:

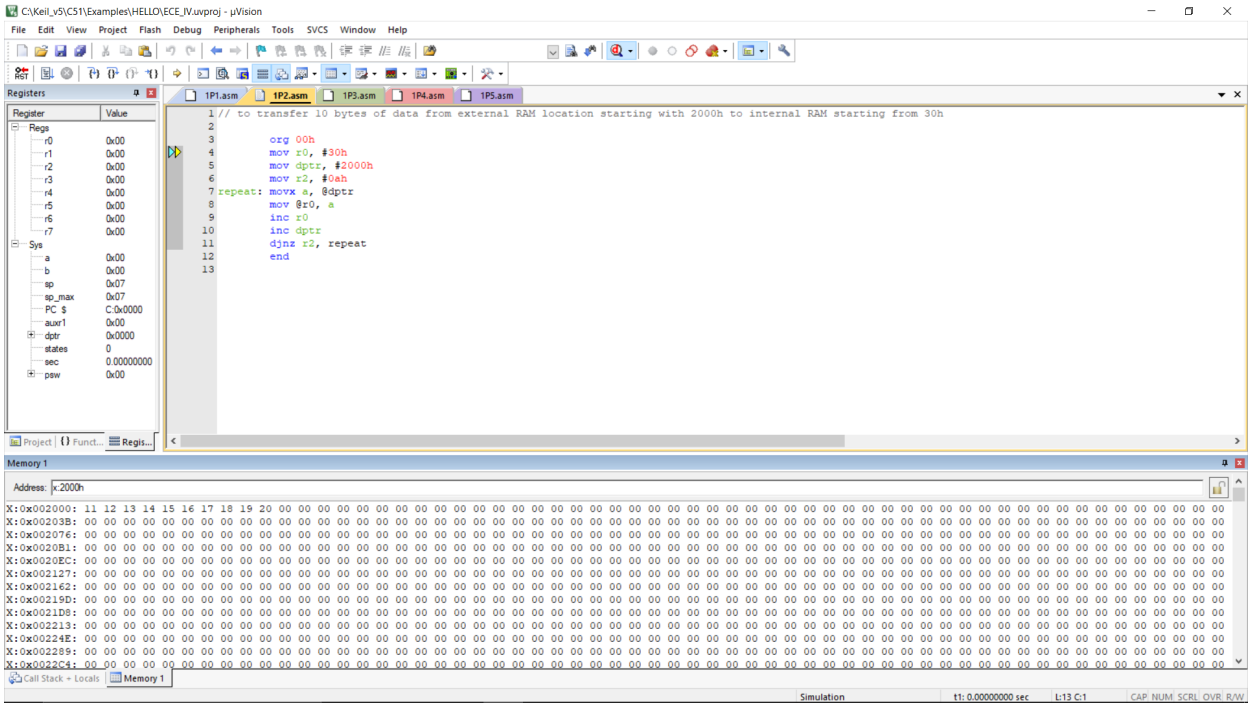


After execution:

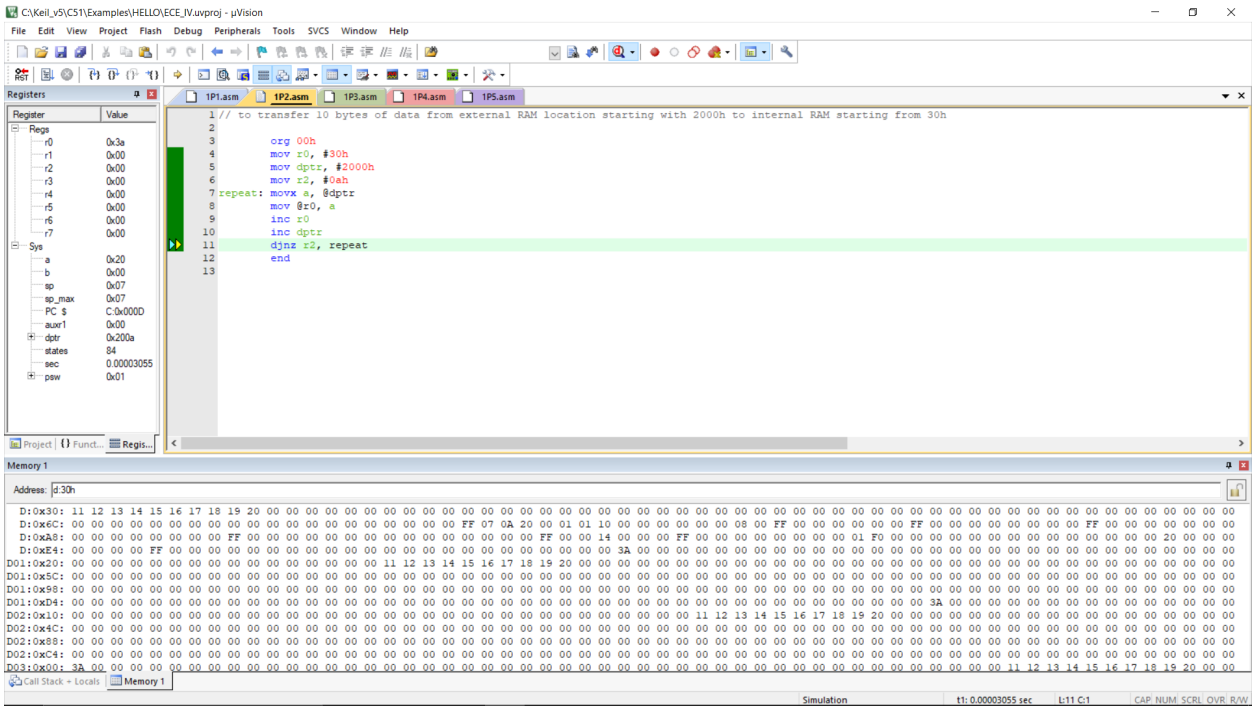


Write an 8051 assembly level program to transfer 10 bytes of data from external RAM location starting with 2000h to internal RAM starting from 30h.

Before execution:

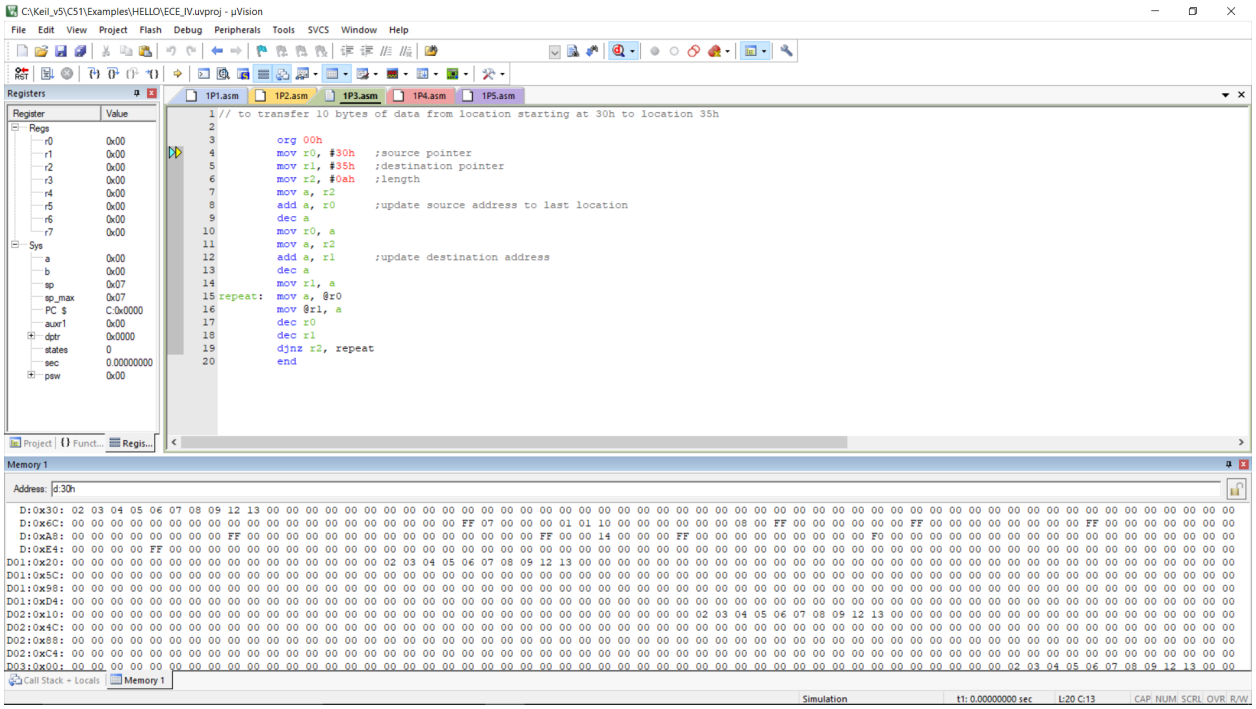


After execution:

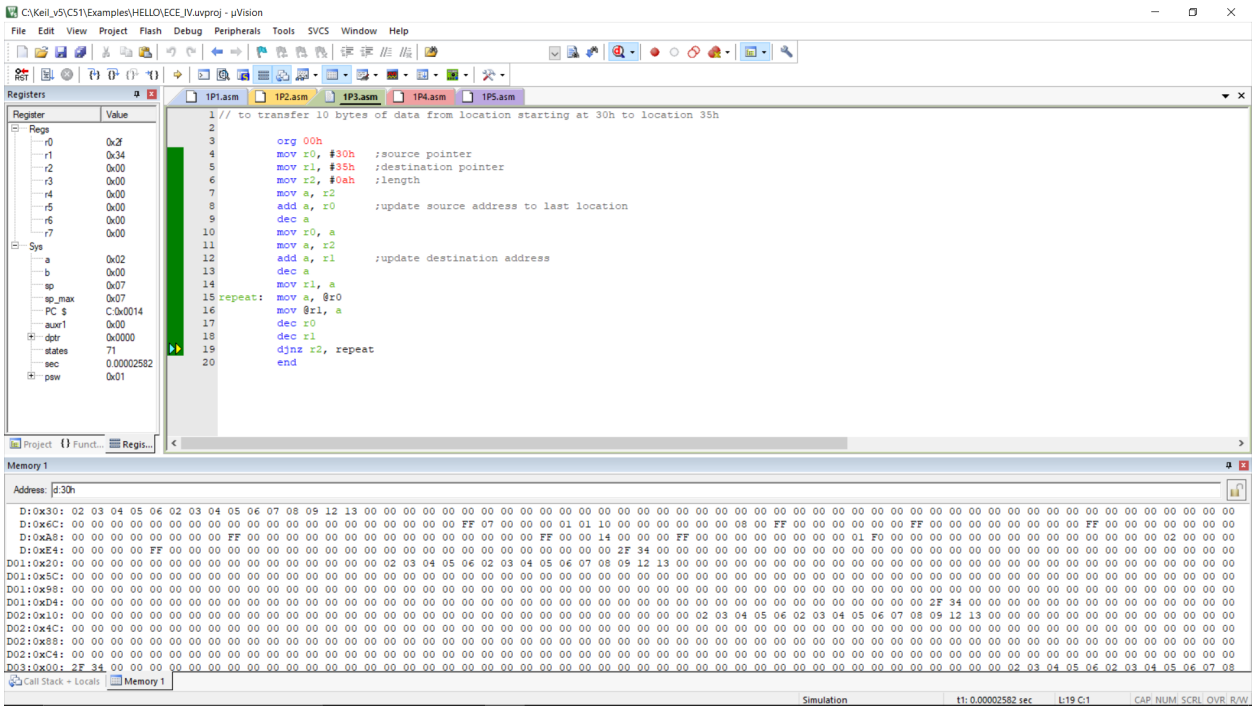


Write an 8051 assembly level program to transfer 10 bytes of data from location starting at 30h to location 35h.

Before execution:

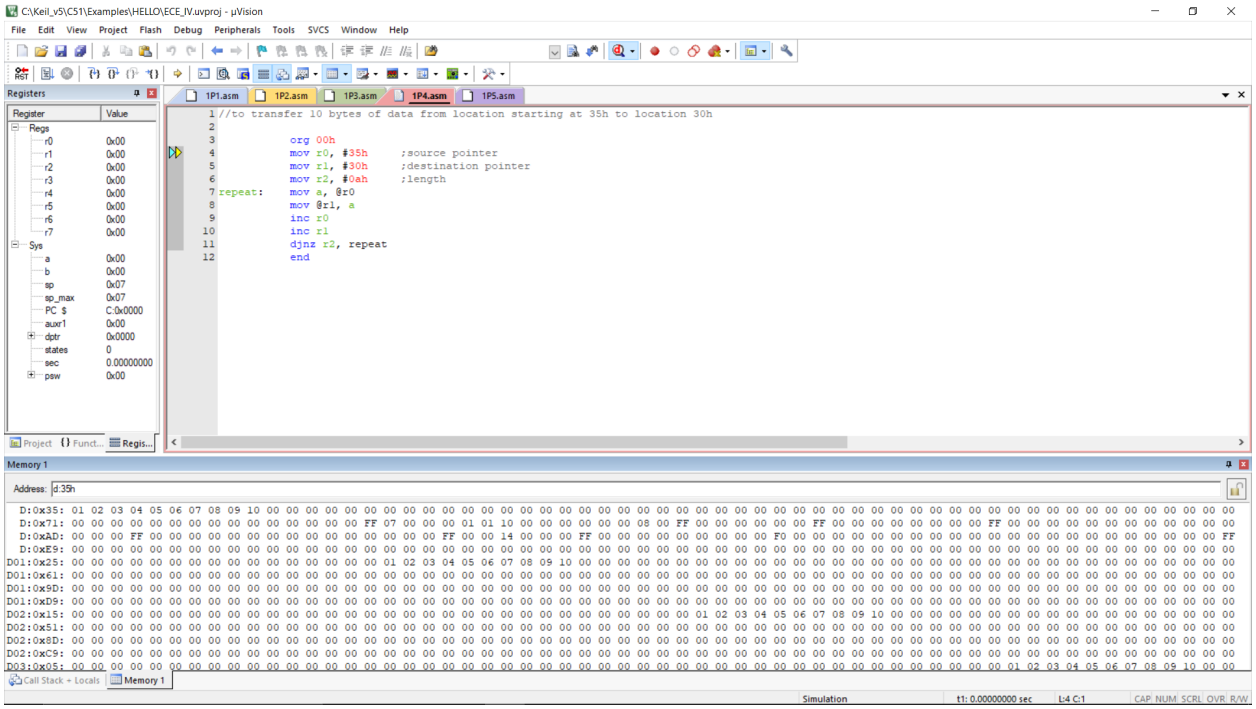


After execution:

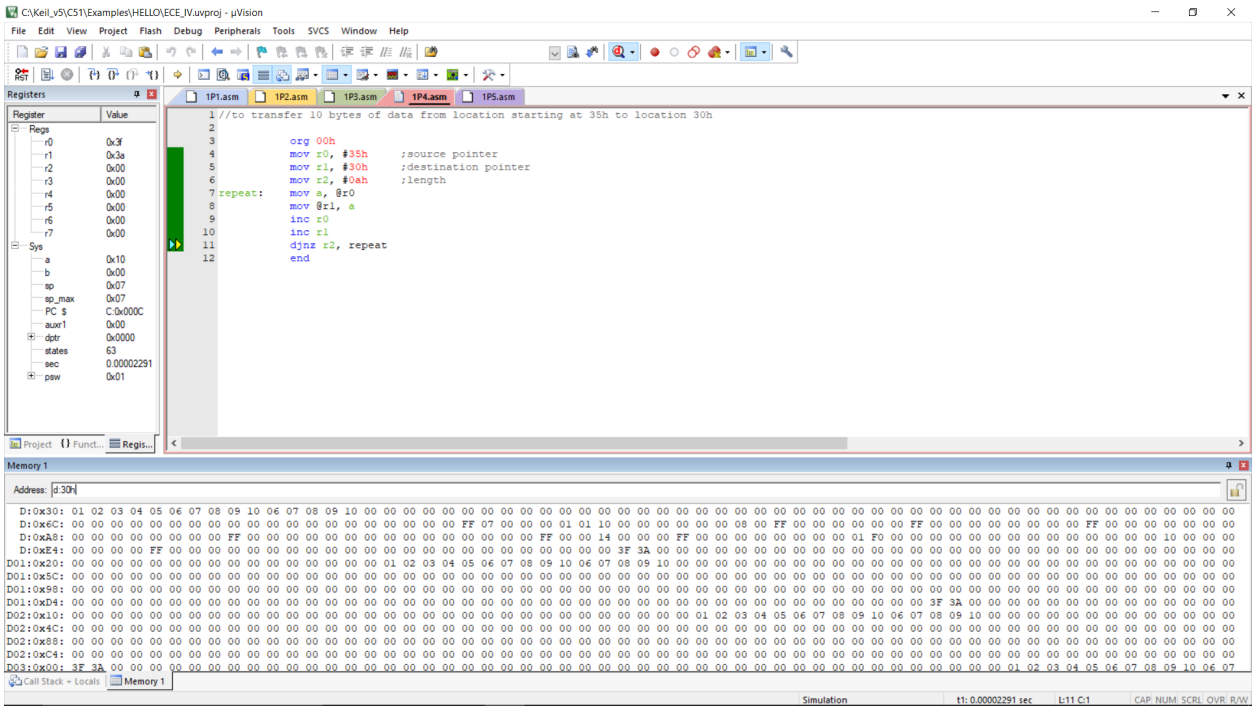


Write an 8051 assembly level program to transfer 10 bytes of data from location starting at 35h to location 30h.

Before execution:

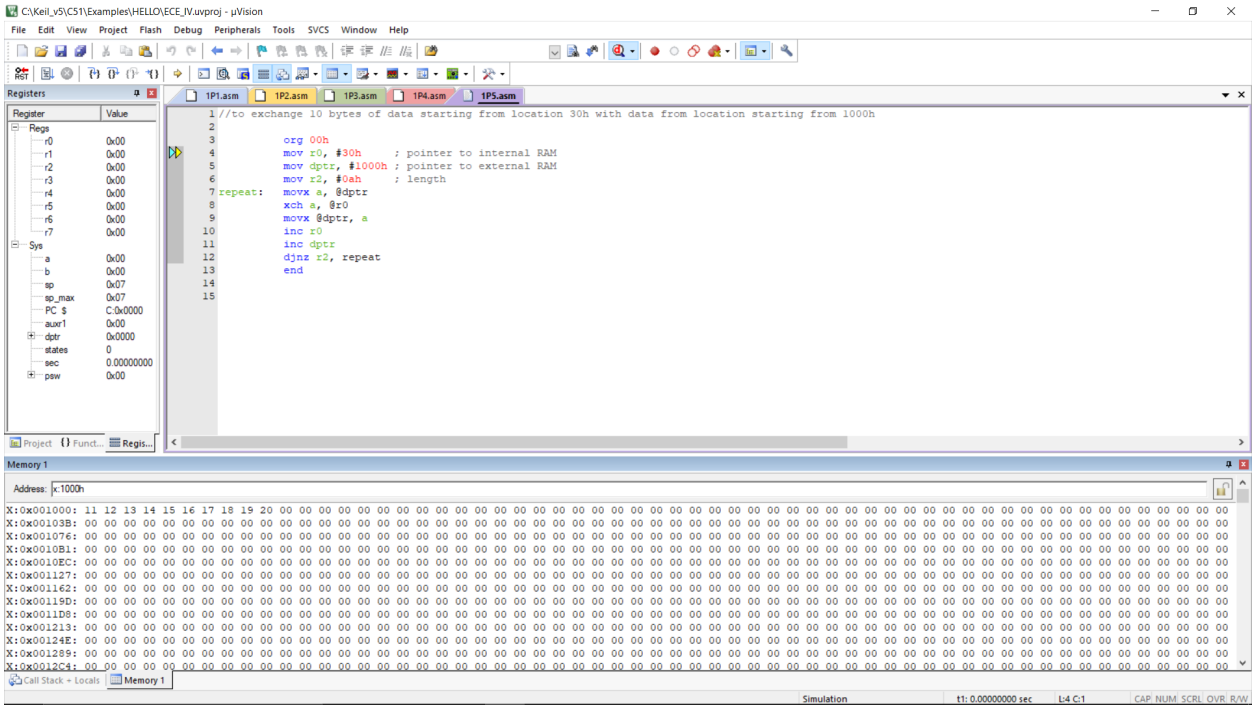


After execution:

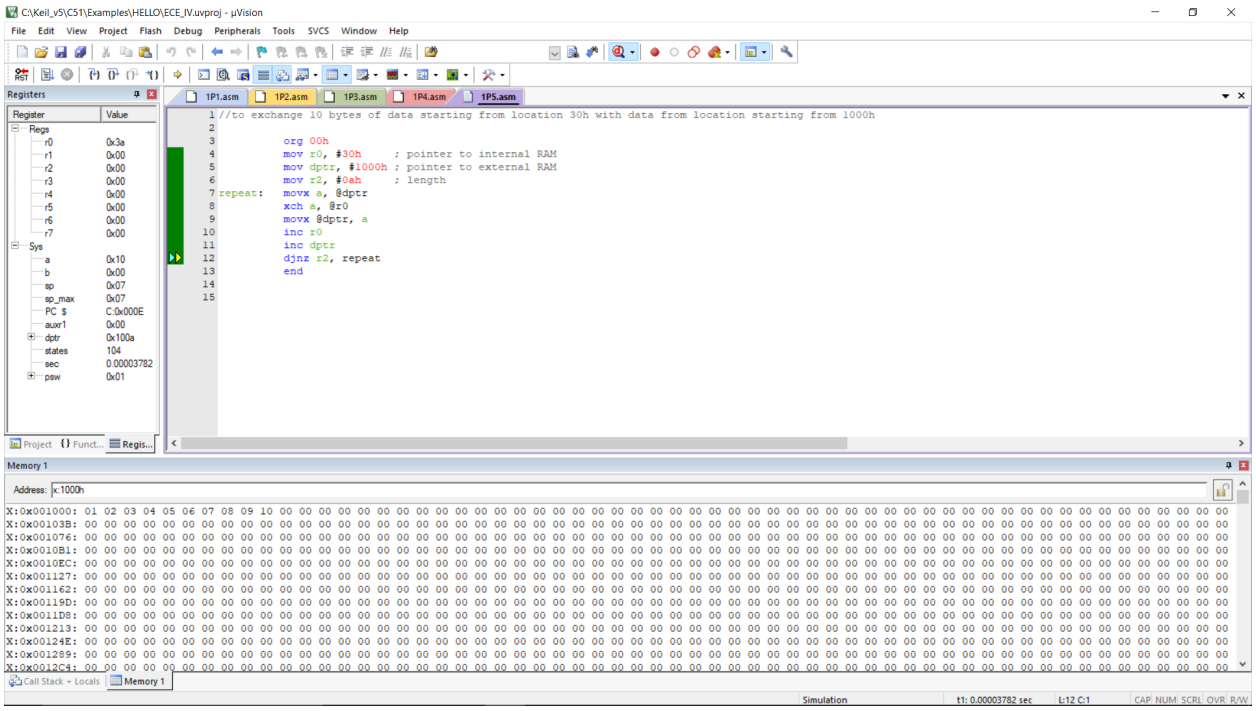


Write an 8051 assembly level program to exchange 10 bytes of data from location starting at 30h with data from location starting from 1000h

Before execution:

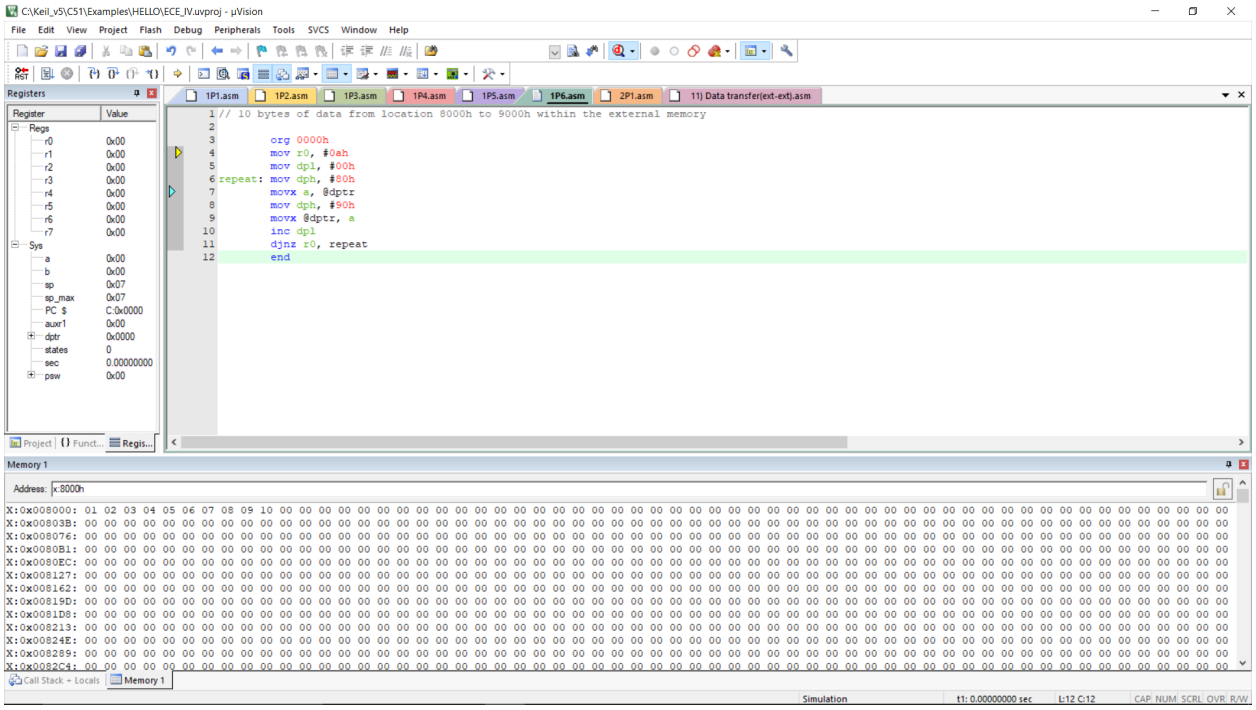


After execution:



Write an 8051 assembly level program to transfer 10 bytes of data starting from location 8000h to location 9000h within the external memory

Before execution:



After execution: