

Q4. b. Write an 8085 assembly language program to check if the 8-bit number at a location X is a palindrome or not.

Answer: Page number 228-230 of Text Book.

Q9. a. Write the main features of Intel 8051 and explain the data memory structure of 8051.

Answer: Page number 547 & 551-552 of Text Book.

Text Book

The 8085 Microprocessor, Architecture, Programming & Interfacing, K. Udaya Kumar & B.S. Umashankar, Pearson Education, 2008.