

Jadavpur University

System Programming Lab

Assignment 1

1. Write and test a MASM program to Display your name and program title on the output screen.
2. Write and test a MASM program to convert a letter from uppercase to lowercase.
3. Write and test a MASM program to add two Hexadecimal Numbers.
4. Write and test a MASM program to find the second max and second min from an array.
5. Write and test a MASM program to display a terminating message.
6. Write and test a MASM program to Take a character from keyboard and print it.
7. Write and test a MASM program to validate second numbers is less than the first.
8. Write and test a MASM program to find maximum and minimum from an array.
9. Write and test a MASM program to loop until the user decides to quit
10. Write and test a MASM program to print all the characters from A-Z.