

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.