

Lab-2

1. Write an assembly program to find larger number between two numbers.
2. Write an assembly program to find small number between two numbers.
3. Write an assembly program to enter value of Al
 If Al contains a negative number, put -1 In Bl;
 if Al contains 0, put 0 In Bl;
 if Al contains a positive number, put 1 In Bl.
4. Write an assembly program to enter value of Al
 If AL contains 1 or 3, display "o"; if AL contains 2 or 4, display "e".
5. Write an assembly program to enter a character
 if it's an uppercase letter, display it.
 Otherwise terminate
6. Write an assembly program to enter a character
 if it's y or Y, display it.
 Otherwise terminate
7. Write an assembly count-controlled loop program to display a row of 80 stars.
8. Write an assembly program to print the following series (for)
 9 8 7 6 5 4 3 2 1
9. Write an assembly program to print the following series (for)
 9 7 5 3 1
10. Write an assembly program to print the following series (for)
 1 2 3 4 5 6 7 8 9
11. Write an assembly program to print the following series (for)
 8 6 4 2
12. Write an assembly program to print the following series (while)
 9 8 7 6 5 4 3 2 1