

Assignment 3

Outputs

Convert Binary

- appleApple@Nisargs-Air Assignment3 % cd convert_Binary
- appleApple@Nisargs-Air convert_Binary % ./out
Enter a decimal number: 23
Binary representation of 23: Reversed Binary: 10111

Expression Handling

- appleApple@Nisargs-Air expression % gcc main.c logic.c -o st
- appleApple@Nisargs-Air expression % ./st
[()][{}]{[()][()]}True

Reverse Expression string :- Data Structure

- appleApple@Nisargs-Air Reverse_string % ./out
serutcurtS atad%

Two Stack

- appleApple@Nisargs-Air twoStack % ./out
5 15
20 10
Popped element from stack1: 15
Popped element from stack2: 20