TASK 1

1. Start
2. Open all drawers
3. Take out all socks from all the drawers
4. Pick one sock
5. Compare it with all the other socks, until no smaller socks remain
6. Place the smallest remaining sock in the first empty drawer
7. Close that drawer
8. Repeat step 4 – 7 until only 1 sock left
9. Place the last sock in the largest drawer
10. Close the drawer
11. End

TASK 2

1. Start
2. Display “Enter number 1”
3. Input Num1
4. Display “Enter number 2”
5. Input Num2
6. Calc Sum = Num1 + Num2
7. Calc other = Sum \* 2
8. Calc result = |other % 2|
9. If result == 0
10. Then Display “even”
11. Else Display “odd”
12. End