**PSEUDOCODE**

Task1; Find the maximum number in any of three variables.

1. START
2. //INPUT
3. INPUT Number 1
4. INPUT Number2
5. INPUT Number3
6. // COMPARING
7. IF Number1 > Number2 THEN
8. IF Number1 > Number3 THEN
9. PRINT ‘The maximum number is ‘, Number1
10. ELSE
11. PRINT ‘The maximum number is ‘, Number 3
12. ELSE
13. IF Number 2 > Number 3 THEN
14. PRINT ‘The maximum number is ‘, Number 2
15. ELSE
16. PRINT ‘The maximum number is ‘, Number 3
17. END

**ALGORITHM**

Task2; Implement an algorithm where the user enters a number, and an appropriate month is displayed.

1. Ask the user to enter **Number**
2. Set **Month** to ‘January’ for **Number** 1
3. Set **Month** to ‘February’ for **Number** 2
4. Set **Month** to ‘March’ for **Number** 3
5. Set **Month** to ‘April’ for **Number** 4
6. Set **Month** to ‘May’ for **Number** 5
7. Set **Month** to ‘June’ for **Number** 6
8. Set **Month** to ‘July’ for **Number** 7
9. Set **Month** to ‘August’ for **Number** 8
10. Set **Month** to ‘September’ for **Number** 9
11. Set **Month** to ‘October’ for **Number** 10
12. Set **Month** to ‘November’ for **Number** 11
13. Set **Month** to ‘December’ for **Number** 12
14. Display **Month** for User