

Lab 3

Write a java program that reads a positive integer number between 1 – 12. Your program should display which month of the year the number represents. If the user enters a number outside the range, an error message should be displayed. The program should be repeated until the user enters 0.

Here are some sample program runs:

```
Enter a number between 1 - 12, enter 0 to terminate: 2
    February

Enter a number between 1 - 12, enter 0 to terminate: 12
    December

Enter a number between 1 - 12, enter 0 to terminate: 15
    Invalid month

Enter a number between 1 - 12, enter 0 to terminate: 7
    July

Enter a number between 1 - 12, enter 0 to terminate: 0
    Program Terminating.
```

Note:

- Use **switch** statement in your program
- Use do while loop to repeat the program until the user enters 0.

Marking Scheme

- [8] Program works without any bugs.
- [2] Appropriate style (class name, variable names, indentation, etc.)