Basic Assignments:

- 1. Hello world program
- 2. WAP to read and print integer number.
- 3. WAP to read and print float number
- 4. WAP to read and print character
- 5. WAP to display String literal.
- 6. WAP to print Long, Double, Float data types too
- 7. WAP to check if number is positive, negative or zero.
- 8. WAP to print the sum of two numbers.
- 9. WAP to show day name according to Day Number (1-7) using else-if ladder statement.
- 10. WAP to explain switch-case statement.
- 11. WAP to show day number according to Day Name using switch case statement.
- 12. WAP to use simple For loop.
- 13. WAP to use Simple While Loop.
- 14. DoWhile Loop
- 15. Show use of return
- 16. Show use of break
- 17. Show use of continue
- 18. Given a string name, e.g. "Bob", print a greeting of the form "Hello Bob!".

```
helloName("Bob") → "Hello Bob!"
helloName("Alice") → "Hello Alice!"
helloName("X") → "Hello X!"
```

19. Show use of looping but print contents in decremental order using for loop, while loop and dowhile loop.

Advanced good to have:

- 20. WAP where one method is used
- 21. WAP where 2 methods are used. Call one method from another and then return output from that second method and print result in main method