1. Write a program to display Hello World on console.
2. Write a program to print all command line arguments.
3. Pass integer numbers through command line & display them in sorted fashion. (Use Integer.parseInt() method).
4. Supply marks of three subject and declare the result, result declaration is based on below conditions:
   1. Condition 1: -All subjects marks is greater than 60 is Passed
   2. Condition 2: -Any two subjects marks are greater than 60 is Promoted
   3. Condition 3: -Any one subject mark is greater than 60 or all subjects’ marks less than 60 is failed.
5. Write a program to display a table of given number. For example if supplied 5 then print 5,10,15,20,...,50.
6. Find out if the given number is an Armstrong number.

Note: if 153 is the Supplied value, then 13 + 53 + 33 = 1+125+27 = 153.

This is the same as supplied value hence it is an Armstrong number.

1. Find out all the Armstrong numbers falling in the range of 100-999
2. Consider a CUI based application, where you are asking a user to enter his Login name and password, after entering the valid user-id and password it will print the message “Welcome” along with user name. As per the validation is concerned, the program should keep a track of login attempts. After three attempts a message should be flashed saying “Contact Admin” and the program should terminate.
3. You will need to implement code that will generate 6 lottery numbers between 1 and 49 (inclusive), you will then need to implement the code that will read in 6 numbers that you will type into the console yourself. Then the numbers you input will be compared against the randomly generated lottery numbers and it will output which numbers match (if any).

Here’s the catch, you will need to make sure there are no duplicate numbers (either when being randomly generated or inputted in the console). It’s just like a real lottery after-all!