ES6 Assignments

1. **Symbols:** Write a class that defines next() method to return next number from Fibonacci series. The class will have a private attributes ‘previousNo’ & ‘currentNo’.
2. **Iterators:** Write a program that returns next Armstrong number after calling getNextArmstrong() method.
3. **Generators:** Write a program that returns next Armstrong number after calling next() method. Add functionality to reset generating Armstrong number from zero. In case, Armstrong number goes above one thousand then throw an error.
4. **Collections:** Using Set & Map, create a static data for chatting application. Here we have 2 chatrooms, every chatroom is having 3 users & every user has posted different messages in a chat room. Note that you should not bother about how to link a user with his messages. Now you need to find out how you will hold this data using Set & Map data structures. Also add functionality to get list of all users from a specific chatroom & listing down all message from a chatroom.