```
/*************************
* AUTHOR : Amirarsalan Valipour & Ali Eshghi
* STUDENT ID : 1103126
         : Random Number Generator
* LAB #1
          : CS 1C
* CLASS
          : MW - 5 pm - 7 pm
* SECTION
* DUE DATE : 1/13/2020
#ifndef HEADER_H_
#define HEADER H
#include<iostream> //for input and output
#include<iomanip> //for measuring and style of the output
#include<stdlib.h> //for random number generator
#include<sstream> //for converting string to integer
#include<time.h> //for random number generator
#include<string>
                //for using string
#include<cctype>
                //for converting the string to integer
#include<cstdlib> //for
using namespace std; //using for string
const int AR SIZE = 15; // array size
#define charToInt(c)(c-'0'); //method for
typedef int num; //changing the integer type variable name to "num"
typedef stringstream convert; //changing the
#endif /* HEADER_H_ */
```