The final list of programs, based on all the material:

1. Implement the Miller-Rabin algorithm that checks whether a given number is prime in the range up to 2^64 **8pt**
   https://en.wikipedia.org/wiki/Miller–Rabin_primality_test
   https://www.geeksforgeeks.org/primality-test-set-3-miller-rabin/

https://www.tutorialspoint.com/c_standard_library/c_function_rand.htm

2. Write a program that sums Roman numerals **8pt**

   The input provides two Roman numbers separated by a space in single lines. The Roman numbers are in the range I..M (in Arabic notation 1..1000).

https://www.baeldung.com/java-convert-roman-arabic

   The output on separate lines gives the result of adding the corresponding two numbers given in the input in Roman notation.

3. https://translate.google.com/translate?sl=pl&tl=en&hl=en&u=https://www.spoj.com/problems/JSZYFR2/&client=webapp **8pt**

The problem is to check if the remainder of dividing by a prime number will be an ASCII character from A to Z