S1. Inspection of documents

Requirements Phase Defects Checklist

Document Title	Requirement Specification
Reviewer Name	931
Review Date	02.03.2016

For checked item see `2016_SSVV_TopicSeminar01.pdf` page 3
For Doc. Page/line see the page 2 of the above pdf.

Nr.	Checked Item	Doc. Page/line	Comments/Improvements
1	R01	1 and 2	No limits specified for number of elements
2	R01	1 and 2	The meaning of `s` and `d` are missing
3	R04	1 and 2	0 elements when starting the application
4	R03	2	The limits of `s`, `d` and `k` are not correct.
5	R02	1 and 2	The case when there are no prime numbers
6	R02	1 and 2	The case with most sequences with the same length

Coding Phase Defects Checklist

Document Title	Design Document
Reviewer Name	931
Review Date	02.03.2016

Nr.	C. I.	Doc. Page/line	Comments/Improvements
1	4	4	No subalgorithm (read) written
2	4	8	No subalgorithm
3	4	14-23	Program is not readeable
4	3	19-22	While doesn't end (sometimes)
5		18	`i` should be initialized to 2
6	5	19	`i` <= sqrt(m)
7	1	21	Else is uneeded
8	4	24-27	Not readeable (names)
9	2	27	Bad iteration, ought to be j $\in$ k - 1
10	4	33	Naming of the variables is confusing
11	2	35	Should be !prime(N[i])

12	2	35	Should be while (i <= k)
13		33	`i` is wrong initialized, pascal is shit, should be 1

Coding Phase checklist

Document Title	Source Code
Reviewer Name	931
Review Date	02.03.2016

Nr.	C. I.	Doc. Page/line	Comments/Improvements
1	1	19	`i` <= sqrt(m)
2	2	21	Else should not be there
3	3	19-21	Infinite loop
4		18	`i` should start from 2 not 1
5	10	27	`j` should not go until k
6		33	Confusing variable names
7	10	33-34	Limit k is incorrect
8		35	Missing `!` in front of Prim
9		35-36	Missing `=` in i < k
10	4		Missin I/O subalgorithms