## **Programming by Contract**

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|---|----------------|-----|-----------------------|----------------------------------|
|   | į.             |     |                       |                                  |
|   |                |     |                       |                                  |
| / |                |     |                       |                                  |
|   |                |     | 0 1 0                 | 1                                |
|   | -              | ! . |                       |                                  |
|   |                |     |                       | jTd6.(9 <b>736</b> 2) 07.73401() |
|   | read_integer - | •   | last_integer - O Td ( | () Tj 6. 97332 0 Td              |

**BINARY\_SEARCH class** 

Bin\_Search\_r(A:ARRAY[STRING]; i,j:INTEGER; x:STRING) INTEGER is

## Alternative Version of Search

/

/ 9=< % 9>;<

9-= < % 9->; < ;

9=<!: 9>;<