## Coding Phase Defects Checklist <sup>1</sup>

| Nr. | Check Point / Defect Statement                          | Check Mark (√) the<br>Appropriate Column |              |
|-----|---|--|--------------|
|     |   | Yes                                      | N/A          |
| C01 | Decision logic is erroneous or inadequate.              |  |              |
| C02 | Branching is erroneous.                                 |  |              |
| C03 | There are undefined loop terminations.                  |  |              |
| C04 | I/O format errors exist.                                |  |              |
| C05 | Subprogram invocations are violated.                    |  | $\checkmark$ |
| C06 | There are errors in preparing or processing input data. |  | <b>/</b>     |
| C07 | Output processing errors exist.                         |  | $\checkmark$ |
| C08 | Error message processing errors exist.                  | <b>/</b>                                 |              |
| C09 | There is confusion in the use of parameters.            | <b>/</b>                                 |              |
| C10 | There are errors in loop counters.                      |  |              |
| C11 | Errors are made in writing out variable names.          |  | <u></u>      |
| C12 | Variable type and dimensions are incorrectly declared.  |  |              |

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<sup>&</sup>lt;sup>1</sup> sursa: <a href="http://www.softwaretestinggenius.com/program-coding-phase-defects-checklist">http://www.softwaretestinggenius.com/program-coding-phase-defects-checklist</a>