

Code Review Script

Purpose	To guide you in reviewing programs
Entry Criteria	<ul style="list-style-type: none"> - A completed and reviewed program design - Source program listing - Code Review checklist - Coding standard - Defect Type standard - Time and Defect Recording logs
General	Do the code review with a source-code listing; do not review on the screen!

Step	Activities	Description
1	Review	<ul style="list-style-type: none"> - Record start time in Time Recording Log - Follow the Code Review checklist. - Review the entire program for each checklist category; do not try to review for more than one category at a time! - Check off each item as it is completed. - For multiple procedures or programs, complete a separate checklist for each.
2	Correct	<ul style="list-style-type: none"> - Correct all defects. - If the correction cannot be completed, abort the review and return to the prior process phase. - To facilitate defect analysis, record all of the data specified in the Defect Tally instructions for every defect.
3	Check	<ul style="list-style-type: none"> - Check each defect fix for correctness. - Re-review all design changes. - Record any fix defects as new defects. - Record stop time in Time Recording Log

Exit Criteria	<ul style="list-style-type: none"> - A fully reviewed source program - One or more Code Review checklists for every program reviewed - All identified defects fixed - Completed Time and Defect Recording log
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