

Fill in the blank with the term that is described.

- _____ 1. A document outline of what is to be solved in terms of programming a solution to a given problem.
- _____ 2. A document outlining the program requirements set by the client.
- _____ 3. Data that is used to test whether software works properly and that it is reliable and robust.
- _____ 4. A program that translates a complete high level language program into an independent machine code program.
- _____ 5. A detailed sequence of steps which, when followed, will accomplish a task.
- _____ 6. Native computer code that can be understood without translation.
- _____ 7. Also known as imperative languages because the programs follow a sequence of steps until they terminate.
- _____ 8. The person or group that initiates the development process by specifying a problem.
- _____ 9. Takes place when a program's environment changes, for example a different operating system.
- _____ 10. A looping system where information is fed back in to a computer system.
- _____ 11. Rapid Application Development.
- _____ 12. A pen and paper exercise to debug a program.
- _____ 13. The sharing of characteristics between a class of object and a newly created sub class.
- _____ 14. The detection, location and removal of errors in a program.
- _____ 15. Generic description of the personnel involved in developing the software solution.
- _____ 16. A program is reliable if it runs well and is never brought to a halt by a design flaw.
- _____ 17. A method of program refinement that starts with individual modules and builds them up into a complete program.
- _____ 18. An iterative process is one that incorporates feedback and involves an element of repetition.
- _____ 19. Program listing clearly showing the modules involved complete with commentary and meaningful variables.
- _____ 20. A diagrammatic design method for small programs that focuses on sequence, selection and iteration.