





5. What is information hiding? How does information hiding help to make software more robust and easier to debug? What role does information hiding play in assisting developers with changes to requirements?

6. There are two ways in which routines or modules can communicate information. First, they can make calls to each other and pass data as parameters. Second, they can each share common global data. The idea of module or routine *coupling* is a measure of this communication of information. Compare and contrast coupling via parameter passing and coupling via global data. What are the advantages and disadvantages of each? Are there some circumstances in which one is better than the other?