

Q. 4. Answer the following in detail. (Solve any 6) (30)

1. Explain in detail about Cyclomatic complexity.
2. Differentiate between Automated Testing and Manual Testing.
3. What is capability maturity model?
4. State difference between Quality Control and Quality Assurance.
5. Write a note on Inspection.
6. Explain Testing Lifecycle.
7. What is Integration testing?

Q. 5. Answer the following in detail. (Solve any 1) (10)

1. Explain in detail. Six Sigma.
 2. Explain the principles of Software Quality Assurance.
-