

# **Rapid Application Development**

## **Question Bank**

1. Starting point of windows application?
2. Parameters of WinMain()
3. What is windows programming? How it's working?
4. Startup of a Simple Windows Program?
5. Explain MFC?
6. What is an application framework?
7. Principle base class in MFC?
8. Difference between ASSERT and VERIFY?
9. What is the difference between PostMessage and SendMessage?
10. What is the difference between hInstance and hWnd?
11. What is the difference between Modal and Modeless Dialog?
12. What is the use of CCmdTarget?
13. What is the difference between hinsrtance and hprevinstance in WinMain function?
14. Describe the Document/View architecture.
15. What is document?
16. What is view?
17. Distinguish between Window's OnPaint and View's OnDraw overridable functions?
18. How Message Map works in an MFC application?
19. What is the difference between thread and process?
20. Explain Document View Architecture
21. Create an application based on Active X controls.
22. Create the program of check box
23. Create the program of radio box
24. Create the program of list box

25. Create the program of combo box
26. Create the program of slider
27. Create the program multiple documents
28. Write code to connect internet and display web page
29. Write code to connect internet via HTTP
30. Write code to connect internet via FTP
31. Write how to serialize
32. Serialize your own document
33. Explain mouse handling\
34. Explain keyboard handling
35. Create program of caret
36. Write code for centering the text
37. Write program of debugging
38. Write program of handling input
39. Write code to create DLL
40. What are active x controls. Create one.
41. Applications of VC++
42. Applications of VB
43. Create calculator in VB
44. Active X controls in VB
45. Explain GUI of VB
46. Explain GUI of VC++
47. Compare VB & VC++
48. What is SDK?
49. Database connectivity in VB
50. Database connectivity in VC++