1. Explain need for synchronization with an example program. Also discuss how synchronization can be acheived.( Two ways of acheiving synchronization).
2. Explain the necessity for Inter thread communication & the methods needed by the same with an example program.
3. A father deposits money into the bank account. Son withdraws the money. Show how this can be achieved so that son is prevented from not accessing the account when there is no money in the account.
4. What is the purpose of Serializable interface? If some part of the field need not be part of the object what has to be done? Write a code to copy one half of the file to another.
5. Develop an applet that displays the message “Upwards moving message ”at the center of the Applet. Entire message must move upwards and on reaching the top of the window, it should start moving from the bottom of the window. Set the background and foreground colors of the banner to cyan and red respectively