

T. Y. B.Sc. (SEM 6) JAVA PROGRAM'S LIST

- 1. WAPT print "Welcome to the World of Multi-Threading using Thread Class".**
- 2. WAPT print "Welcome to the World of Multi-Threading using Runnable Interface".**
- 3. WAPT sleep a Thread for 5 seconds.**
- 4. WAPT create 1 Daemon Thread and 3 user Threads both then give priority to user threads.**
- 5. WAPT use Synchronization in Thread. (Take Table Example)**
- 6. WAPT create Simple Applet which says "Welcome to the World of Applet".**
- 7. WAPT create Parameterized Applet. Set Font, Font Color and Background then display param value on it.**
- 8. WAPT create Digital Clock in Applet.**
- 9. WAPT create Light's Ray in Applet.**
- 10. WAPT create Circle and Rectangle in Applet and fill Circle with Red Color.**
- 11. WAPT create Simple AWT enabled Application which has button and TextField in it.**
- 12. WAPT create Simple Calculator which has two TextField and 5 Buttons for Summation, Subtraction, Division, Multiplication & Clearing the response. When we click on them, they shows answer in label.**

13. WAPT make use of radio buttons using AWT with its events.
14. WAPT make use of Checkboxes using AWT with its events.
15. WAPT make use of TextFields using AWT with its events.
16. WAPT list out DepartmentMst Table from sample_db of phpMyAdmin. (Use JDBC + Simple Statement)
17. WAPT insert row in DepartmentMst Table of sample_db. (Use JDBC + Prepared Statement)
18. Create small project Online PhoneBook using DBClass in JAVA (JSP + Servlet).

Database:

RegistrationMst(FName, LName, EmailID, PWD, Address, Contact)

ContactDetail(CID, FName, LName, Address, Contact, EmailID(F.K.))