Advanced Java Assignment - 1

Que 1 Write a Java Program for JTebbedPane for following Task.

1. First tab will accept employee personal information from user.

2. Second tab will accept employee basic salary from user.

3. Calculate DA, HRA, PF, MA with following criteria:

For basic 1 to 2000	For basic 2001 to 5000	For basic 2001 to 5000
DA is 35%	DA is 25%	DA is 15%
HRA is 20%	HRA is 15%	HRA is 10%
PF is 15%	PF is 10%	PF is 08%

MA is 5% for all the amount of basic

4. Third tab will display all above information of employee.

Que 2 Write a java program for JTree for following Task :

1. Create tree for KSSBM and create 2 node : M.Sc. and M.B.A.

2. When user click on particular division node then one Jframe will open and fill the basic detail of student and also display that detail.

Que 3 Create Jframe from for following purpose.

1. Create control for password will show weak, medium and strong password.

   Only character = Weak password

   Character + number = Medium password

   Character + number + Special Character = Strong password

2. Create text box from email validation.

   Check whether entered email Id is valid or not.

3. Use message box to display conformation.

Que 4 Create small java application of Editor

1. Create a new file.

2. Saving a file.

3. Open an existing file.

4. Save changes.

5. Change the color of text.

6. Cut, Copy, Paste

7. Close editor.

Que 7   Write a java Application Program to Convert Decimal into Its Equivalent Octal, Binary & Hexadecimal. Use input dialog box for entering the values. And use message box for displaying the ans.