

1. Write a procedure that counts the number of account numbers having fixed deposit facility in their respective branches. [5 points]
2. Write a procedure that prints the name of the customers who have borrowed a house loan of more than a certain "amount". This "amount" will be given by the user. [5 points]
3. Write a procedure that finds the activity of the customers that have a bank account. Take "gender" as input to the procedure. A customer is said to be active if he/she accesses his/her account after "28 May, 2012", otherwise said to be inactive. [7 points]
4. Write a procedure to find the second largest sum of all the loans given by a branch. [8 points]
5. Find the calatalan number of the smallest payment made for any personal loan. Divide the payment by 1000 before finding the catalan number.
Catalan number = $\text{choose}(2n, n) / (n+1)$. [7 points]
6. Find the type(i.e., car loan or home loan or personal loan) and the cities of their respective branches for those loans whose some of the payment has been made.
[Hints: Iterate through the payment table and find the type of the loans and the cities.
Limit x,y : outputs first y rows starting from the row number x.
Locate(substring, string): find the first location of the substring in the string. The staring position is 1. If substring is not present, it gives 0 as output.
Eq: Locate ('at', 'attitude') = 1] [13 points]