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S.Y.BCA SEM:- 3 (A.Y.: 2022-23)

304- Object Oriented Programming and Data Structure

<u>NO</u>	<u>Particular</u>	<u>Pg.NO</u>	<u>SIGN</u>
1	Create a class 'Bank' comprises of data like bank_id, bank_name, brance_name and create another class 'Account' which holds data like ac_no, ac_name, ac_type (saving/current), and balance. Create another class 'Transaction' which holds the functions to perform following operations: 1. Create New Account 2. Deposit & Withdraw (Min 500 balance) in particular 3. List out details of only those accounts whose type is 'current'	1	
2	Create a class " word "which stores a string value. Overload +, == for concatenation and comparison operation respectively.	6	
3	Q-3 Create class using multilevel inheritance of student list 1 st class contain roll no and name of student 2 nd class contain marks of three subject	9	
4	Create a book class (bookid,bookname,year,publication) & student class (rollno,name,year,books). Display list of books borrowed by student from library.	13	
5	Create an event class, create dynamic objects of event class and release the memory of the created object before program terminates.	16	
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