		BCA 1A	BCA 1B
16	WAP to read from user the values for 3 products (item_no, quantity, price). Find the total	09-Sep	12-Sep
17	To find maximum of two numbers by using Conditional operator	23-Sep	12-Sep
18	To find maximum of three numbers using Conditional operator	23-Sep	19-Sep
	if, if-else, nested if statements, switch-case		
19	To find maximum of two numbers by using if else statement	23-Sep	19-Sep
20	To find maximum of three numbers by if else if statement	23-Sep	19-Sep
21	To find grades on the basis of marks, using if-else and relational operators Average marks Grade 80 to 100 Honours 60 to 79 First Division 50 to 59 Second Division 40 to 49 Third Division 0 to 39 Fail	23-Sep	19-Sep
22	To find electricity charges based on consumption Consumption Units Rate of Charge 0 – 200 Rs. 0.50 per unit 201 – 400 Rs. 100 plus Rs. 0.65 per unit excess of 200 401 – 600 Rs. 230 plus Rs. 0.80 per unit excess of 400 601 and above Rs. 390 plus Rs. 1.00 per unit excess of 600	23-Sep	19-Sep
23	WAP to read two integers and an operator (+,-,*,/,%). Use switch-case statement to get r	23-Sep	19-Sep
24	To find nature of roots of quadratic equations	23-Sep	19-Sep
	while, do-while, for		
25	WAP to print natural numbers till n using while loop. Also print reverse counting from m to 1. Get m,n f		26-Sep
26	WAP to compute xn using while statement		26-Sep
27	WAP to generate multiplication tables using nested do-while statements		26-Sep
28	WAP to print following patterns: triangle of '*', triangle of digits		26-Sep
29	To read an integer and print sum of its digits using while loop. Construct and print reverse of n-digit num		26-Sep
30	To determine if given number is prime or composite		26-Sep
31	To print sum of first n odd natural numbers		26-Sep
32	To print sum of series: 1+1/2+…..+1/n		26-Sep