<u>S.No</u>	Code. No.	Topic	Description	Use	Done by
1	10	Even or Odd Number Checker	Determines if an integer is even or odd.	if else	me
2	4	Voting Eligibility Checker	Determines if a person is eligible to vote based on their age (18 or above).	if else	Student
3	1	Temperature Converter	Converts temperature from Celsius to Fahrenheit if above a threshold, otherwise converts it to Kelvin.	if else	me
4	8	Password Validator	Validates a password based on length weak or strong	if else	me
5	13	Simple Interest Calculator	Calculates simple interest with a discount for short periods.	if else	Student
6	11	Positive, Negative, or Zero Checker	Determines if a number is positive, negative, or zero.	else if	Student
7	9	Weight status	underweight, normal weight, overweight	else if	Student
8	12	Triangle Type Identifier	Identifies the type of triangle based on angles.	else if	me
9	14	Electricity Bill Calculator	Calculates electricity bill based on units consumed and tariff rates.	else if	Student
10	16	Day of the Week Finder	Outputs the day of the week corresponding to a given number (1 for Monday, 2 for Tuesday, etc.).	else if	Student
11	15	Quadrant Identifier	Determines which quadrant coordinates belong to.	else if	me
12	17	Age in Days Calculator	Calculates a person's age in days.	else if	Student
13	18	Largest among Three Numbers Finder	Determines the largest among three numbers.	else if	me
14	19	Smallest among Three Numbers Finder	Determines the smallest among three numbers.	else if	Student
15	5	Traffic Light Simulator	Simulates a traffic light system, displaying appropriate messages based on input ('red', 'green', 'yellow').	else if	Student
16	3	Age Classifier	Classifies a person into age groups: infant (0-2), toddler (3-5), child (6-12), teenager (13-17), adult (18+).	else if	Student
17	2	Grade Calculator	Determines a student's grade based on their score: A (90-100), B (80-89), C (70-79), D (60-69), F (below 60).	else if	me
18	7	Number Sorter	Sorts three numbers in ascending order.	else if	
19	6	Leap Year Checker	Checks if a given year is a leap year (divisible by 4 but not by 100 unless also divisible by 400).	else if	
20		Check Stock Availablity	check stock is available or not of a particular laptop brand	else if	Student
21		Day status	Find the status of day wheather it is morning, afternoon, evening, or night by input of time	else if	Student
22		Cibil score check	Find the cibil score is good or not using prompt	else if	Student
23		Number is in range or not	Find a user given number is in range or not ?	If else	Student
		Two side equal or not in a triangle	Identifies the type of triangle based on angles.		
		Check vowel or consonant	Check user defined value is vowel or consonant		
		Simple calculator using prompt			