X Bit Labs - A Software Training Institute

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Live Training Sessions

Date :	18-May-2024	Board :	CBSE
Class :	8	Assignment :	#3
Subject :	Computer Science	Topic :	Python Basics

Ques 1: Write a Python program that prints all numbers from 1 to 10.

Ques 2: Write a Python program that prints all even numbers from 1 to 20.

Ques 3: Write a Python program that prints all odd numbers from 1 to 30.

Ques 4: Write a Python program that prints the multiplication table of a given number.

Ques 5: Write a Python program that checks whether a given number is even or odd.

Ques 6: Write a Python program that prints the sum of all numbers from 1 to 50.

Ques 7: Write a Python program that prints the factorial of a given number.

Ques 8: Write a Python program that checks whether a given number is prime or not.

Ques 9: Write a Python program that prompts the user to enter a password and checks whether it matches a predefined password.

Ques 10: Write a Python program that prompts the user to enter a number and checks whether it is positive, negative, or zero.

Ques 11: Write a Python program that prompts the user to enter a number and prints its square if it is even, and its cube if it is odd.

Ques 12: Write a Python program that prompts the user to enter a number and prints whether it is divisible by 3 and 5.

END