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### **Soft Computing Lab Assignment 1:**

1. Find the greatest number among three user given number.
2. Enter the number from the user and depending on whether the number is even or odd, print out an appropriate message to the user.
3. check even and odd numbers from 1 to 20.
4. Sum of digits of a user given number.
5. Reverse of a user given number using while loop.
6. Check a number is pelindrom or not.
7. print the prime numbers between 1 to 20.
8. Write a python program to display multiplication table.
9. Count the total number of digits in a number.
10. Write a Python program to sum all the items in a list.

**Note:** Use Python Language only

#### **Submission Link:**

[https://docs.google.com/forms/d/e/1FAIpQLSfKdqhAik6tJD00Gls-gbcErfKXRNnXzHvVfTrfqiUWO0kbRg/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSfKdqhAik6tJD00Gls-gbcErfKXRNnXzHvVfTrfqiUWO0kbRg/viewform?usp=sf_link)