1. Write a program to check if the given number is prime or not
2. Write a program to print the cube of 78
3. WAP to check if the given number is a power of 3
4. WAP to find factorial of a number (say 6)
5. WAP to print the biggest of 3 number
6. WAP to count the occurrences of each word in a given sentence

D = “I felt happy because I saw the others were happy and because I knew I should feel happy, but I was not really happy”

1. In a given range of interval, print the sum of all the numbers divisible by 7 (say 555 to 1111)
2. Write a program to print list of numbers which are squares between 1 to 30
3. Count the number of numbers between 555 and 1111 which are divisible by 7
4. for a given range of values 110,130. Print the values and print a message “id 124 is found” in place of 124.
5. For the given range of value 1 to 10, print all the values till 5 and exit the loop if value 6 is found
6. Print numbers from 1 to 20. If a multiple of 5 occurs, skip the number. (Output: 1,2,3,4,6,7,8,9,11…..)
7. Print the list of numbers whose length is greater than or equal to 3

lis = [234, 45, 4, 44, 454, 32445]