1. Each new term in the Fibonacci sequence is generated by adding the previous two terms. By starting with 1 and 2, the first 10 terms will be:

1, 2, 3, 5, 8, 13, 21, 34, 55, 89, ...

find the sum of the even-valued terms.

1. Find the prime factors of given number for e.g prime factor of 75 are 5, 3,5
2. Find the perfect number of a given number. For e.g 6 is divisible by 1,2,3. If you add 1+2+3=6, then 6 is perfect number
3. Find the Armstrong number or not of a given number. For e.g., 153=13+53+33=1+125+27.
4. Develop a simple R program to develop a calculator