**Crack The Campus**

**Consecutive Prime Sum**

**Algorithm**

**ConsecutivePrime:**

**Input: A integer n**

**Output: list of prime number which is consecutive numbers**

1. Take 2 as the first prime number in a variable say **prime** = 2.

2. Find the next prime number and store it into a variable say **nextPrime** = **nextPrime**(prime).

3. Find the sum of prime variable and **nextPrime** variable.

4. Check if the sum is greater than **n**, if yes then go to step 7.

5. Check if the sum is a prime number, if yes then print the sum and make **prime = sum**.

6. else **prime = nextPrime** and go to step 2.

7.stop