decision making block , Is N % 2 = 0 ? We will get 2 outputs , YES or NO If output is YES, then it is an EVEN number , so I printed ODD Else, I will print ODD Then I made this end block and ended this program something like this This is the flowchart for EVEN , ODD Got it right ? Bhaiya, why are you putting this inverting commas again and again , you will come to know soon.

We have to print something and then increment too You have to Print and then increase the printed number too You can see here , we printed and then increased the numbe by 1 But we do n't know how to do it How we will increase again and again Let 's rub it You know that we have to start from 1 and print till 5 So if I give you a number which starts from 1 to 5, will it work ? Your are like , yes , this is what we needed So I took a number =1 This is not a input , it is a process , so I wrote it inside rectangular block. You have to print all the odd numbers from 1 to N as a part of your homework. The catch is , 1 and N are inclusive here in the answer should be 15. The solution is easy , you just have to use less than equal to instead of less than. We know that we have to start with num=1 and increment it till N I know N = 5 , Num =1 , and sum =0 in the beginning. Then I added number in the sum and incremented the number by 1 and then again did the same thing over and over again In the beginning number is 1 , sum is 0 , then sum is 1 and number is 2 and we kep on doing so , till number < =5 Now let 's try to solve it. You will get your homework after this. Prime numbers are those numbers which have only 2 factors , 1 and that number itself.

Flowchart shows how to add conditions, loops, input/output, processing, processing and start/end. We also learnt how to write pseudocode and how to talk about programming languages We will answer only 2 questions - What is it ? and why we use it? You will get your homework questions too. We learnt about flowcharts in this lecture, pseudocode and took an overview of programming languages. Next lecture will be out tomorrow - most probably where we will be writing our first C++ program - Namaste Duniya (Hello world) As a homework, you have to write pseudocodes for all the questions we have solved today.