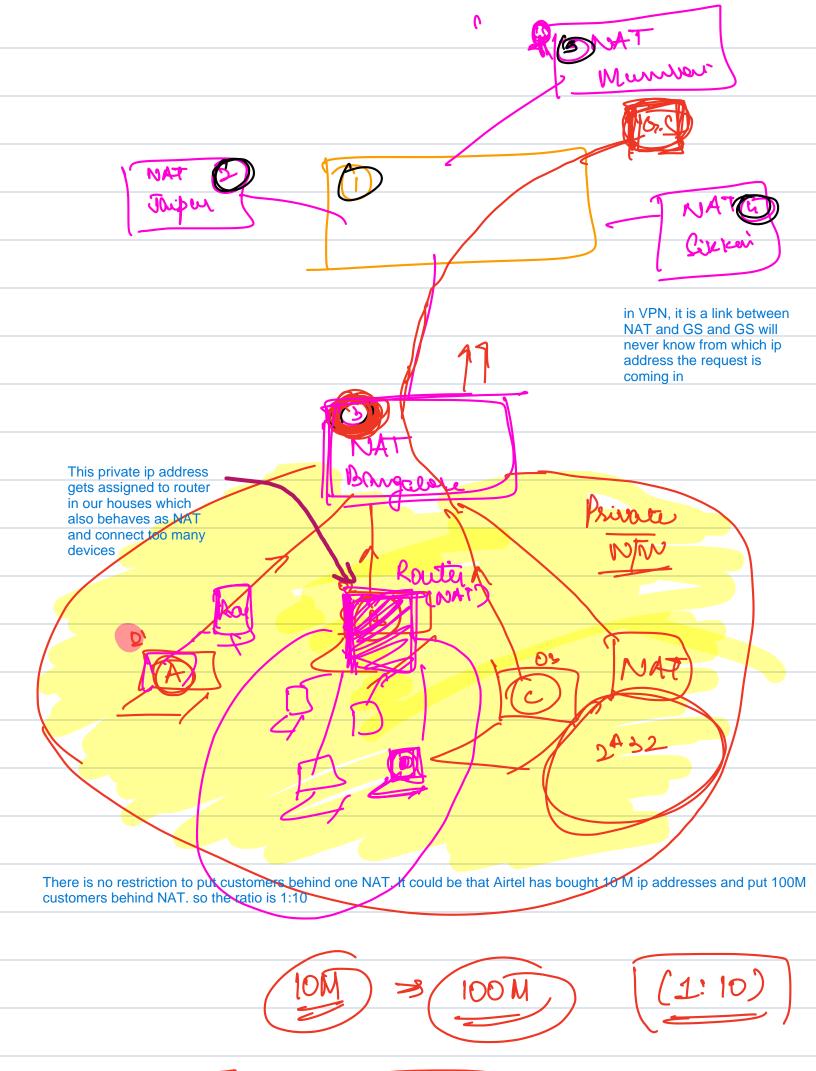


NAT servers are coded in a way that behind them, they create a complete private internet. So what happens is in the yellow range all of 2^32 ip addresses are visible. So let us say for this person, there is a GS(Google server) here, for the GS what is the ip address of A, B or C -> the ip address is 3. For the private internet, this request came from 3. They do not know these many computers are running

Technically with 1 ip address, Airtel can have infinite customers with just buying one ip address





So if you are running a website on your laptop, your laptop has private ip address, if someone at other place has to access the website, he cannot do as they donot know your laptop id address, ip address is private and not public.

So if you want to host a website on your laptop, you need to have a public static ip address (static coz ip address should not keep changing else ppl will not be able to access the website)

