

Group Name: Group 103 DAR

Group Members:

MOHAMMAD MEHEDI HASAN - 372362
SYED MD ASIF HOSSAIN - 372351
PRIYANKA MONDAL - 361544
ABU SALEH MOHAMMAD NAHID - 372046



Syed Md Asif Hossain 7:05 PM

Yes and the three inputs will be actually the three sides of the triangle.



Abu Saleh Mohammad Nahid 7:08 PM

It's the length of the 3 sides of the triangle



Priyanka Mondal 7:09 PM

The sum of two sides of the triangle must be greater than the other side.



Abu Saleh Mohammad Nahid 7:11 PM

Yes that's the condition we are going to implement

If the sum of two sides is greater than the other, then it's a triangle. Otherwise not



Syed Md Asif Hossain 7:16 PM

the logic is simple. we have to do some thing like this:

if $a + b > c$ and $b + c > a$ and $a + c > b$:

return True



Mohammad Mehedi Hasan 7:17 PM

yes and otherwise we will return false.



Abu Saleh Mohammad Nahid 7:17 PM

Yeah, that's how it works.



Priyanka Mondal 8:22 PM

let's create a function and inside this function we can apply this logic.



Mohammad Mehedi Hasan 8:28 PM

Okay, we will create a function by applying this logic. I think this problem will be solved in this way.



Syed Md Asif Hossain 8:30 PM

lets start the second one.



Mohammad Mehedi Hasan 8:32 PM

Okay... let me see the second question...



Syed Md Asif Hossain 8:33 PM

we have to give a input size and based on that a square will be created.



Abu Saleh Mohammad Nahid 8:34 PM

Yeah we have to use nested loop for the 2nd question



Priyanka Mondal 8:35 PM

As it will create a square then a nested loop will be needed here.



Mohammad Mehedi Hasan 8:36 PM

Exactly I thought it.



Priyanka Mondal 8:36 PM

yeah nahid is right



Syed Md Asif Hossain 8:38 PM

so problem two is done.



Syed Md Asif Hossain 9:20 PM

lets talk about the essay..



Syed Md Asif Hossain 9:20 PM
lets talk about the essay..

its about the benefits of working in groups on programming projects.



Mohammad Mehedi Hasan 9:27 PM
Yeah. We can share our idea with all group members. This is how we can find a fruitful way to solve any programming problem effectively.



Priyanka Mondal 9:27 PM
I agree.



Priyanka Mondal 9:36 PM
While doing a group project, there will be various kinds of people with unique knowledge, skills and perspective.



Mohammad Mehedi Hasan 9:40 PM
The first point can be named as diverse skill sets and perspectives.



Syed Md Asif Hossain 9:41 PM
tasks can be split into parts. So less hard work is needed.



Abu Saleh Mohammad Nahid 9:43 PM
Yeah, and also if we feel down writing code, we can motivate one another

Also, working as a team saves a lot of time.



Syed Md Asif Hossain 9:45 PM
Yes



Priyanka Mondal 9:45 PM
Equal task distribution and contribution.



Syed Md Asif Hossain 9:45 PM
yes that can also be noted as a vision of our group.



Mohammad Mehedi Hasan 9:47 PM
We can also learn to face the inconvenience while writing code, and we can get help from other team members.



Priyanka Mondal 9:48 PM
We shall praise one others efforts.