Morning. My name is Sarah. Is considered. We started with the points. The coordinates of points we discussed about how to find the distance between points. There's some. Discussed. And then using that we discussed how to find the angle between 2 lines. Subsequently, we looked at various ways operating on the equations of the. We also looked at pairs of frames. Settings. Yes, we started talking about dreams.

So called describing things.

So the last class they entered by looking at the form and also. Process through point and is offered. Coordinated. Like this? Olive Garden

So what we're doing?

So let's do an example. Apply. So. Process. Force. Just to say we're sitting. Dot. This is something that.

So for the continuous going back and forth between

So you express X. Because. Those things. Gives us universe. Thanks. Excel smart.

So let's ask this question. So. 6 equals. Other words. You want to see that. By the coefficients of. Right? You said that. That you are. Suppose instead. This is somewhat important.

So suppose. What that means is if you. Some. Suppose that.

So far. OK,

So thank you. Given that it has.

So the first threads thing. Find corresponding.

So this point is going to be. That's what.

So then that means I'm going OK, so. You already go.

So that tells us that. Is 1.

So what we've got is that.

So remember that what we need for this is a unit vector is normal. Distance. Response.

So remember that. The same. Part 2 could also be in the opposite direction.

So what I'm saying is there are two claims. This does different.

So both of these are valid. For the same reason. What is your name?

So you're pulling. Sqrt 14. Strictly on those. The same thing. So.

So let's do the same thing.

So suppose. Fighters.

So essentially. Accept that. This. Items. Thanks. Is the card. Is also. Start. Council. Since you already seen an example. But it also. I'm sorry.

So suppose. Points for the victim. Remember that we already have a partition from. This was what we started with the first thing. Suppose a PMC coordinate. What do you think? This. I can follow. Whatever. Then once we have this. We can get along. Along with.

So you go to your mother. Which is exactly what?

So it's also expected expression. The other. Then convert it to the victim. Ordinary. +6.

So I know that this is something that you could do more directly for the vector form. That's what we are talking about. What are you? You said what? The partition.

So this will be.

So these coordinate vectors they correspond to the points. Three points like they know how the condition equation. These are the coordinates of the 1st.

So that.

So if we evaluate this. Great details. No.

So I can pull up the back.

So from the other day. Question. Sorry. That's the point. And then thought. Exactly.

So you can,

So you should be comfortable with going back and forth between conditions. OK,

So it's. For example.

So now these are some examples. Sort of.

So fine. OK,

So here you are. You want one point. Thank you.

So first we need to find. You think things minus one? Why won't you speak? This one.

So you'll see if you can pick up the coefficients.

So that the light. This. Coordinate with this. Speaking. This is. Yeah. These are the coordinates. OHS.

So find the equation. Let's fight.

So you're asking the question that you're asking for a plan which is. X dot distance.

So let's put this.

So what that means is. So. If you want this out.

So now the system partition. I know that once these are conditions. That means. You want to fight. I don't understand.
So then how would that go? Quiet. See. How are you? Yes. Turning on those forms. So. Suppose instead of. What do you want?
So these are. The equation.
So this is a question of. Vector is equal to.
So this is a question of.
So suppose these important. Then what we know is. Excuse me what did Victor? This is the case. Dark.
So in other words, you also satisfies the equation. OK,
So that means. We'll see. Certainly passed the intersection of those. It's. You could also see that. OK, so.
So you see that. Walk. Which is.
So here's what we have two clips.
So we want to find. You already know. Required. This. Yeah. People.
So what we need is to find Lambda. But we know that this plane is parallel to the X axis. Find out. What I can say is. How do they know they're they're all like that? Open. DX like that? Axis. With that
So you know it's going.
So how do you feel?
So suppose my 2 lines. Remember that every line.
So no other. And you want this? OK. OK. Right,
So how do we?
So what we can do is. Right?
So if we do, that will automatically send the one is going to be on this right?
So the question is is can you answer that? Precisely what goes on. Please just tell me. I think. Support. Normally. You want to come with me? Obviously.
So I see. It will contain. 2nd. And we can know. Substantial. That's my interview. Yeah. These
So we can also reach. What we call the semantic. Save that partition. For this.
So many other ways of writing down the equations of updates. Yes. And you. Just sometimes easier sometimes.
So some forms that we saw it for example. And you want to find a place which passes through the line. So. Or maybe he has a point of languages.
So in all these cases we have seen no. Clinics. Jobs. We begin by. Like this would be the case. Thank you.