```
0:00:07.689,0:00:15.569
In the moment, we don't ask ourselves how to make successful our top players
they are adapting
0:00:16.840,0:00:18.400
They're good
0:00:18.400,0:00:23.340
sure that we think a lot about this how to make over off share of base better
and
0:00:24.070,0:00:26.099
bull still playing next eight years
0:00:27.189,0:00:29.189
but
0:00:29.439,0:00:34.319
You also we are also asking also have ourselves how to
0:00:35.290,0:00:38.219
to practice with the young players to
0:00:38.890,0:00:40.210
0:00:40.210,0:00:44.070
successful in 8 years in 10 years in the future
0:00:44.950,0:00:48.119
And this is what I wanted to
0:00:49.239,0:00:53.729
Present now as I say, these are not only my thoughts
0:00:53.730,0:00:58.649
I was just a piece of it Richard browser our sports director
0:00:59.050,0:01:06.330
He wrote our thoughts on the paper and somebody translated this to English. Yeah
0:01:08.380,0:01:10.380
In German normal
0:01:10.990,0:01:12.520
so I
0:01:12.520,0:01:16.530
Think everybody knows or feels it is less rotation
0:01:16.750,0:01:21.299
No, this is no no, I think no big discussion
0:01:22.000,0:01:23.200
S0
0:01:23.200,0:01:26.820
Ok before we were working. What does it mean we were working with?
0:01:27.549,0:01:28.990
Rotation. Yeah
0:01:28.990,0:01:30.210
```

more less

0:01:30.210,0:01:36.570

I think we were Germans were quite good in making a lot of spin making quicker spin

0:01:37.060,0:01:39.060

very eighties

0:01:39.610,0:01:45.779

We were working a lot with our players to know how to make to take an advantage

0:01:46.180,0:01:50.759

not to make another how to how to say it to make an advantage or to

0:01:51.880,0:01:54.360

To get an advantage. Thank you. Thank you

0:01:56.049,0:02:00.239

With this variation of the topspin. Yeah also

0:02:00.759,0:02:06.359

How to make a point with a strong spin but now there is less spin, so we need something else

0:02:07.030,0:02:13.140

It's it's logic here. Oh wait, we thought maybe we have to take care more

0:02:14.470,0:02:17.009

about the placement of the ball

0:02:17.890,0:02:19.890

and displacement of the ball

0:02:20.470,0:02:24.659

The women Table Tennis. Does it already long time?

0:02:24.659,0:02:29.069

Very good the women they have to place the ball because they have less strength

0:02:29.680,0:02:32.760

much more precise than the boys at the main and

0:02:33.970,0:02:35.970

easier players

0:02:36.340,0:02:37.599

There

0:02:37.599,0:02:40.889

for me, they really know how to use the

0:02:41.440,0:02:45.779

Table we in this I think we are a little bit behind

0:02:46.359,0:02:49.829

So seeing a lot about the table is not only

0:02:50.109,0:02:54.989

This part a lot of table is here and this we left till now

0:02:55.540,0:02:57.540

Except Asia

0:02:58.060,0:03:03.269

Absolutely untouched yeah these we have to take care

0:03:04.989,0:03:11.219

So the next point is Bull appears to stop faster about the table

0:03:11.859,0:03:14.459

So the start of the stroke, okay

0:03:14.459,0:03:14.909

Yeah

0:03:14.909,0:03:15.459

you

0:03:15.459,0:03:17.608

can't be here down somewhere and

0:03:17.739,0:03:23.578

The ball comes and you you expect we all expect it to come and it doesn't come and you are down

0:03:24.250,0:03:29.729

You are down for always. Yeah, you just just try to be teach the kids to

0:03:30.519,0:03:33.089

Be a little bit up with more out there

0:03:34.150,0:03:37.169

This we think is also very important

0:03:38.319,0:03:44.009

Just start of the stroke. Where is the record? Where is the hand the playing hand?

0:03:44.530,0:03:47.160

Yeah, moving of toe needs to be adapted

0:03:48.040,0:03:52.980

It means the stroke topspin stroke has to be adapted

0:03:54.430,0:03:58.560

We said we have a system harimoto very modern

0:03:59.440,0:04:00.819

neva

0:04:00.819,0:04:04.289

Japanese friends and then we have the other system

0:04:05.109,0:04:07.168

In the moment the best player in the world

0:04:07.959,0:04:09.959

Dima

0:04:10.569,0:04:12.569

These close to the table

0:04:13.180,0:04:15.180

with short movements

0:04:15.970,0:04:18.989

This looks quite the future

```
0:04:19.389.0:04:27.069
yeah, but we see also that the older players with with longer movement switch
with
0:04:27.919,0:04:29.060
Ya
0:04:29.060,0:04:32.799
Going also a little bit back. They also adapt
0:04:33.710,0:04:37.690
They didn't forget to split a table tennis and they are not
0:04:38.630,0:04:40.869
Unsuccessful we could say, okay
0:04:41.360,0:04:46.870
So it is also possible to play this maybe a little bit
0:04:47.600,0:04:49.929
let's say older table tennis or
0:04:52.100,0:04:55.029
Table tennis with longer movements
0:04:57.440,0:05:04.959
It means it opens we have two systems which could be both very very successful
0:05:06.260,0:05:08.260
the moment they are
0:05:08.450,0:05:11.409
Let's see. What is what we sought further
0:05:12.440,0:05:19.660
These three more Minds to forward and backward movements about the table and
during rallies
0:05:20.570,0:05:22.130
these I
0:05:22.130,0:05:24.459
Personally, but not only me
0:05:25.220,0:05:31.389
Think is one of the most important things the use coaches
0:05:32.270,0:05:34.329
have to take in consideration
0:05:35.870,0:05:42.429
Because this is what a lot of people a lot of players and coaches
0:05:44.270,0:05:46.270
Coaches don't teach and
0:05:46.340,0:05:52.389
Players don't play it. Is this we call it in out in out?
0:05:53.840,0:05:55.160
tap-tap-tap
0:05:55.160,0:06:00.760
```

Always go into the ball. You have to go to in the ready position go into the

ball 0:06:01.039,0:06:03.309 This is before it was very 0:06:03.979,0:06:06.459 easy to play also on one line 0:06:06.800,0:06:10.570 Yeah, or easier to apply a Pluto brainer 0:06:10.570,0:06:15.039 But I think with the with this plastic ball 0:06:15.650,0:06:20.769 We really need this go inside out in out in out 0:06:21.229,0:06:24.969 This has to be the I think one of the basics 0:06:25.970,0:06:27.770 teachings in 0:06:27.770,0:06:30.340 Specially for the future generations 0:06:31.220,0:06:33.220 We know we said before 0:06:34.099,0:06:36.099 The ball is not coming 0:06:37.250,0:06:39.399 So what could be us? 0:06:40.940,0:06:46.690 Interesting, how could we make the other one suffer a little more maybe maybe? 0:06:47.390,0:06:53.500 Also to teach the players now again, this was already before some 20 years ago 0:06:54.410,0:06:58.030 to very 8 the the length of the wall and 0:07:00.170,0:07:02.170 So not the speed 0:07:04.010,0:07:09.460 The power maybe the power of the ball yeah make it softer make it a little more 0:07:11.120,0:07:15.609 Nasty long heart and again to make the other one 0:07:16.490,0:07:19.870 Go and and and stop a little 0:07:20.630,0:07:21.950 more

Difficult. Yeah, so maybe it would be good to to soft block soft

0:07:21.950,0:07:27.849

0:07:28.400,0:07:31.090

balls to teach the kids to do this

0:07:33.410.0:07:35.360 In the moment 0:07:35.360,0:07:40.240 There is long long surf is just getting 0:07:40.880,0:07:42.880 Predominant. Yeah 0:07:43.730,0:07:50.170 It's it's clear yeah you have you have a ball which doesn't take enough rotation 0:07:51.680,0:07:57.069 It it doesn't jump it jumps a little more up so 0:07:57.800,0:08:00.819 You take a good you. Do you make a good long spin? 0:08:01.460,0:08:04.780 It it could be very useful 0:08:07.040,0:08:08.540 But we 0:08:08.540,0:08:10.100 also put 0:08:10.100,0:08:17.470 The long push is an important alternative to the back end banana. So not only attack 0:08:18.500,0:08:20.210 also 0:08:20.210,0:08:22.569 This was not many people 0:08:23.240,0:08:26.410 play in the moment a good cut and 0:08:27.050,0:08:32.230 Aggressive aggressive push push chop, what is better? Push or chop? 0:08:33.560,0:08:35.560 push push nah 0:08:35.570,0:08:42.999 Just to take the ball aggressively and to make it really sharp like an attack, but with the backwards spin 0:08:43.520,0:08:45.670 So and if we think this is good 0:08:47.750,0:08:55.630 This is good then maybe we also have to think not only longer longer 0:08:57.020,0:08:58.040 service

0:08:58.040,0:09:01.870

0:09:02.390,0:09:07.090

maybe we're also saying we should think now in the moment a

Lot of people say you can't you can't make an short

0:09:07.820,0:09:14.709

Serve short undercut or short serve not the sir, which the other one cannot attack

0:09:15.620,0:09:17.620

but

0:09:17.630,0:09:19.630 As we were discussing

0:09:20.180,0:09:22.180 we would like to try to

0:09:22.490,0:09:30.159

You would like to try to teach them maybe to do also this as you see it becomes a little more

0:09:30.440,0:09:36.820

move at the beginning reset it will be simpler the game, but maybe we will need now the

0:09:37.400,0:09:43.959

Constant, you can also go more directly into the ball it we have to teach kids a lot

0:09:44.870,0:09:46.989 and what I remember

0:09:47.780,0:09:55.630

Players being taught and becoming quite good without not knowing to push. Ok. This was a

0:09:56.390,0:10:01.870

Big mistake, but still they they survived quite quite far

0:10:03.590,0:10:06.280

Maybe we will need this really to take into

0:10:06.770,0:10:12.280

Consideration and and teach really not not just to push to push well

0:10:14.030,0:10:18.730

Here is a mistake the service returned and the first ball needs to have a higher start of

0:10:19.490,0:10:21.080

stroke

0:10:21.080,0:10:24.970

This is what I was already talking before. Yeah

0:10:25.640,0:10:30.130

Little bit up not down up. Just just be here

0:10:31.910,0:10:34.329

Everyone expects the faster game

0:10:35.720,0:10:41.019

Hence, temporal variations become much more important just like the passive game

0:10:41.630,0:10:46.240

So as to prove the forwards backwards movement of the opponent, yeah

0:10:47.690,0:10:52.059

We say people in the moment long serve and then bam bam bam

0:10:52.060,0:10:56.889

Did they try to make it to search the quick solutions? Yeah

0:10:58.190,0:11:01.329

But we think just to maybe to go opposite

0:11:03.020,0:11:09.969

Many times we did this first. Okay, everybody expect - boom boom. Boom. Boom. Why not?

0:11:09.969,0:11:11.969

Try to make it a little more

0:11:12.709,0:11:19.568

Yeah, I'm comfortable for the others. Yeah, why not try to get them away from the bull and then

0:11:20.089,0:11:22.089 Bring them again back

0:11:22.819,0:11:26.139

Why not try to - - this is the part we said

0:11:26.869,0:11:30.699

We want to do practice seriously

0:11:31.579,0:11:33.579

this part is

0:11:33.619,0:11:35.619

old

0:11:36.019,0:11:42.519

It is important to master the back end side to the back end stroke this we have now

0:11:43.189,0:11:45.189

really more than

0:11:45.259,0:11:47.259

15 years over let's say 10 years

0:11:47.929,0:11:49.929

players who are quite

0:11:50.539,0:11:53.919

Vacant orientated and very successful. Yeah

0:11:55.459,0:11:57.938

Now we will we would like to

0:11:58.189,0:12:03.788

To stress this back end and to make it very good and very strong and very safe

0:12:04.609,0:12:06.999

but we would not just

0:12:07.849,0:12:11.468

Let them play. I mean this is now general. Yeah

0:12:12.289.0:12:18.398

Back and back and back end. We have one very successful player playing this a lot

0:12:19.489,0:12:22.329 also to be able to to do

0:12:23.149,0:12:29.529

Good and successful strokes from the back end which for hunt? Ok, this is

0:12:30.109,0:12:33.218

The old coaches. No the old players. No

0:12:34.009,0:12:36.488

Before we had this game when?

0:12:38.209,0:12:43.658

Simply for hunt was played from everywhere and he's successfully and it was done by

0:12:46.789,0:12:49.269

Taking ball everywhere with the for hunt

0:12:50.719,0:12:52.898 then the next point which we

0:12:53.569,0:12:55.898 Would like to stress is also

0:12:56.899,0:13:03.309

Short short, this is the part. I said already before in the moment twice

0:13:03.919,0:13:06.249 short with good quality

0:13:07.099,0:13:09.999 It is played seldom. Yeah

0:13:11.719,0:13:18.398

Why not play it why not try to play but with high quality in the moment if we play

0:13:19.399,0:13:20.680 short

0:13:20.680,0:13:26.619

This new plastic balls for us new plastic balls. We don't do it good enough

0:13:27.290,0:13:31.029

but maybe if we succeed to do it enough to find a way to

0:13:31.790,0:13:34.449 To make it like it should be

0:13:35.269,0:13:37.269 really short, really

0:13:37.519,0:13:39.519 not high

0:13:39.769,0:13:43.029

Can be could be something good. So as you see

0:13:43.550,0:13:47.979

we're really real crank in our plan to make the

0:13:48.679,0:13:50.679 Game a little more

0:13:51.800,0:13:57.249

Built out of mere factors, not only just let's say we have a bacon player

0:13:57.860,0:14:03.519

Mister after over we have this and they make just just make it a little more colorful

0:14:04.970,0:14:06.970 again, this is now the

0:14:07.309,0:14:09.339 very important part again

0:14:10.189,0:14:13.299

Go toward the Bob with the ball. You always have

0:14:14.089,0:14:17.289

The young player specially don't do this well

0:14:18.170,0:14:25.809

They have to have in mind that they have to attack the ball. The ball is not coming

0:14:26.990,0:14:31.539

You have to go into the ball. You have to you have to to

0:14:33.019,0:14:39.339

Simply I don't know. I I don't have another word. You have to attack it you have to go

0:14:39.920,0:14:42.939

To it. You don't wait that it hits you

0:14:43.519,0:14:45.519

Try to hit it

0:14:45.529,0:14:47.859

This is what I think everybody

0:14:49.189,0:14:51.189

noticed

0:14:51.499,0:14:54.639

We have a little a little longer rallies

0:14:55.579,0:14:58.688

so to stand this you have to be

0:14:59.329,0:15:02.948

You have to have stronger body this atletic player

0:15:04.100,0:15:09.279

We had already in table tennis in 80s end of the 70s and 80s

0:15:09.829,0:15:16.539

If you see then the world-class players you own her from Hungary shurberg from Yugoslavia

0:15:17.540,0:15:23.349

Johansson these were really these were athletes I remember making 0:15:24.049.0:15:29.349 Tests all sport East and us is always good in sport really good one 0:15:29.350,0:15:32.199 Yeah, well champion in basketball and okay 0:15:32.839,0:15:34.839 well sure because the 0:15:35.060,0:15:37.060 the best one in 0:15:37.490,0:15:39.700 in many many factors of 0:15:40.430,0:15:44.590 What they may measure then so we really needed 0:15:45.710,0:15:51.129 Force and speed and and it becomes the same it becomes the same 0:15:52.700,0:15:54.410 Absolutely, I 0:15:54.410.0:15:57.399 Love funds and donk when I see his legs 0:15:58.370,0:16:00.460 This is this is really sport 0:16:00.460,0:16:06.489 Yeah, this is yeah, there's power there is speed there is he's hitting the ball. Yes 0:16:06.490,0:16:09.040 This is nobody will say we're ping-pong 0:16:09.290,0:16:16.659 If they see this one this this and this it it will go in this direction. So just work with your players. Yeah 0:16:18.080,0:16:21.699 I will take a comparison from 0:16:23.210,0:16:24.650 2025 years 0:16:24.650,0:16:26.650 before with the gluing 0:16:26.690,0:16:32.679 we were just touching the ball it the record the bed the rubbers were doing a lot a 0:16:33.650,0:16:41.470 Lot of players just now you have to work. Now. You have to really be an athlete you have to have a good body

Not only the legs here. This part is very very important so that you can really

0:16:42.740,0:16:49.090

0:16:49.640,0:16:54.819

```
play this game a clean stable technic why this I mean
0:16:55.190,0:16:58.809
We had good players also in some some technical
0:17:00.350,0:17:06.130
Mistakes we have we have our players in something's terrible my opinion but
0:17:06.709,0:17:09.129
What is it with the plus plastic ball?
0:17:09.680,0:17:11.680
first we have the
0:17:12.440,0:17:15.249
differences in plastic ball much greater
0:17:15.949,0:17:23.679
Than they were with the celluloid. I'll take this one and take the other one.
These are the worlds but not only this
0:17:24.500,0:17:26.500
we also have
0:17:26.630,0:17:28.630
the different
0:17:28.850,0:17:30.440
table
0:17:30.440,0:17:32.440
surfaces cold
0:17:32.450,0:17:34.450
surfaces and
0:17:36.050,0:17:40.599
Different plastic balls on different tables it is
0:17:42.260,0:17:47.949
It's absolutely different it is it it is summer gliding the other
0:17:49.730,0:17:55.089
Breaking this next one is I don't know not jumping. It is really
0:17:56.000,0:18:00.819
Not only that we have to prepare the players with plastic ball
0:18:01.490,0:18:04.420
They should also prepare four different tables
0:18:05.030,0:18:07.420
for different for different surfaces
0:18:07.940,0:18:11.020
and then if a player is
0:18:12.170,0:18:14.529
quite perfect in a technic
0:18:15.410,0:18:19.389
If you have a good technique, then you are safe you
```

0:18:20.300,0:18:24.489

Can keep the ball a little later. You can hit the ball a little more here

0:18:24.710,0:18:28.960

But if the technique is still this basic Technic is good

0:18:29.720,0:18:31.720 You are not doing some

0:18:32.390,0:18:34.390 Let's say artistic things

0:18:34.910,0:18:36.910

Then you are

0:18:36.950,0:18:41.350

safe, even when you are still adapting on new things and

0:18:42.350,0:18:45.160

This is what we really really

0:18:46.610,0:18:51.790

Want to stress this stable technic stable technique

0:18:53.510,0:18:59.619

Good technique I told I call it healthy technique. This is something we really

0:19:01.670,0:19:04.389

When we really need to take care a lot

0:19:05.450,0:19:07.450 this we also have to

0:19:07.790,0:19:10.599

Think about yeah the short pimples

0:19:11.210,0:19:15.069

Will they become successful again? It is possible

0:19:15.470,0:19:22.959

The ball is not yet rotated if the people don't succeed and learn to to change the rotation

0:19:23.240,0:19:26.770

because this is what is difficult for the the

0:19:27.500,0:19:29.390

improves further

0:19:29.390,0:19:31.309

then

0:19:31.309,0:19:37.479

It could be a very good weapon. It could be a very good weapon. But this is what we have to think about

0:19:37.790,0:19:43.149

Yeah, you see we are searching we are not we are not we don't say we know now

0:19:43.250,0:19:48.489

we don't know we are still looking what could we done here and here and

0:19:48.710,0:19:53.350

Maybe with this player because he is a little more talented in one direction

```
0:19:54.119.0:19:55.899
We try we try
0:19:55.899,0:19:58.258
Have one who can really hit the ball
0:19:58.929,0:20:00.929
Okay, I will try to
0:20:01.959,0:20:03.959
to teach him
0:20:04.119,0:20:06.119
real forehand
0:20:06.339,0:20:13.198
Yeah, not with topspin. We'll just kill the ball. I will try and we will see if
it is stupid
0:20:13.199,0:20:19.769
we will stop and this is what what I think you should do all just just search
because we had the
0:20:21.099,0:20:23.429
little bit breaking point and
0:20:24.159,0:20:27.478
It is also a chance to make something new
0:20:28.149,0:20:34.078
to search for something new to find another way, which was not there or which
was
0:20:35.259,0:20:38.218
Far away in them in the past. Yeah
0:20:39.369,0:20:41.109
and I think that
0:20:41.109,0:20:45.389
Now in the moment the our colleagues from Japan
0:20:46.089,0:20:48.089
really good, haven't
0:20:50.109,0:20:54.718
Really really far away in this yeah, they are really doing well
0:20:56.289,0:20:57.429
Frightening
0:20:57.429,0:20:59.199
Well for us
0:20:59.199,0:21:01.979
Just to say I asked many times
0:21:02.679,0:21:04.679
many times very
0:21:04.809,0:21:06.809
famous
```

0:21:06.819,0:21:08.819

Coaches from around the world and

0:21:10.389,0:21:13.588

The answers were were the balls are exploding

0:21:14.769,0:21:20.519

Or jeez. We know the balls are exploding very quickly. It costs a lot and

0:21:21.459,0:21:23.459

then also

0:21:23.829,0:21:26.849

They don't take a lot of rotation. Yeah

0:21:27.609,0:21:31.588

So this is what we know for sure. This is this was the answer

0:21:32.319,0:21:33.489

everybody

0:21:33.489,0:21:35.489

gave

0:21:35.739,0:21:38.308

This is what we were thinking about

0:21:39.129,0:21:43.409

how to maybe to solve the problem how to go

0:21:44.169,0:21:46.169

for the future