here as to why I should think that this is just an intermediate to something else as opposed to the finished product. Is there a ground project or is it just purely the sort of thing that I know deep down inside that. this is not females that is the state in which I leave something when I didn't want to Phot is the nonly reason and I have at least another reason. On the other hand That's all it you say to me that's a finished thing . Perhaps you are right, but give me your reasons May I help a little on this. I don't know if I can er not, but may be Gerry, instead of cutting sharp and fine lines between whether it was pressure retouched or percudcion is that on here sometimes with a prebeing a finished tool whether this could come from the quarry to save transporting a lot of material to for final finishing and sometimes you will see probable functional use on the edge or is contell decide if it is a preformovactual tool Like Dr. Bordes said, within a style of a little retouching to few tood blows you could here straighten this ene out se it appears to be incomplete. were in a hurry to bring in their material in this from form and later on to finish it would may be determine whether it was a preform or just some of these are very rough roughed out blanks others are a little more finely finished at the quarry,

so there is a slight variation unless there are indications that of perhaps did show function.

25.2.6 (24) Now what I am concerned about here is that some of us may rush back here Fine. and start calling all bifaces that aren't strickly on this level blanks . Suppose then

we talk of these as thin oval bifaces with this kind of Tlaking on it. This kind of thinning flake. Long pointed bifaces with this kind of flaking on it, and specify the flaking quite specifically.

edges to see whether this could be a digging tool there is not purpose for a pressure retouch and certainly not have pressure retouching to apply to and things to call pressure is quite a wide difference between It may be finished as far as it will be finished by percussion and the completed tool but certainly not use pressure the property of the pressure that we retouching as a diagnostic, it/was/ may be even a functional retouch at it was rubbed one way or the other to show the manner in which it was the pressure that the pressure retouch so that we don't make a financial for wide a difference on the thing. I'm not saying this well.

One really needs an assemblage left a great analysis maybe made.

Irwin speaking. What other aspect of this problem is, I mean you excavate these sites people have been fabricating the objects, you quite often find both f halves of an a unfinished object whereas a projectile point, notice... here that we have all bases, well that because they lost the tip while hunting, they took the shaft back and made another one, but with these blanks they have in the midst of the fabrication and this is true of this point which of the course is not edge ground because it was not finished it was broken before they finished it. Almost invariably a point that is finished is edge ground, is one of the Paleo-Indaan characteristics

this part also which is not finished is not edge ground.

In the same line it may be interesting to note that among the workshop materials that we do get from Helgap we do find these rude fine grained stones very much like that grooved piece that Don had, for grinding the edge for platforms for factories.

May I take a piece of this. Byers speaking. This large piece that Gerry was talking about particularly as to whether this was finished or whether it isn't, there are enough ethnographic specimens that have been found with wrapping around them to make that a perfectly good semi-lumar cutting knife, widespread thru the New World with an edge no straighter than that but very jagged because it had been chipped.

And as far as this is concerned, we have a piece from Tiewa Kound that isn't finished

Nowell as that but it is already hafted.... and a handle ...

Looks like something that no one would pick up.

The yes that can well be you know. Hat can well be gut on the other hand, you know, you know, have always have lazy people who did with

what they had until the end rabber than to work..... It's as simple as that.

This is simply Am. Informality.

I really don't think so you know. I don't think so. When you see the lots of pains it took these people when they, wanted to finish something. For instance, where was it, this and other and bit of lower leaf, this, and this, there is no question that is finished. But this strikes me as something which is not quite finished. It, oh, about firve minutes more of work, that's all.

Well.

anything. We can cut also with a flake without any retouching. We can halt.

Here you seemething that have been hafted by people in the Paleolithie-- Pacific —

Australians and so on . Any flake. But anywher at isaflake.

Weel, one thing you get in this is if you can find all the productions they did.

Then if you can go from this blank so called or from a bigger one you can go from something like this to something like this and to something that gets a little more finished like this, and to the final point. You'll notice the form is kept reasonably similar. With these things I don't know.

Well, you can...

The thing is these are just to confuse the issue a little more reprint of

opply one horizon funfortunately it apper does not include any of these. So may be that they kept on sharpening these until they became something like these, Maybe that/
they started using this....

Bulls No. I don won't say that this is a preform like that. I will say that this could be a preform for that, which is a quite different shape.

We don't know.

We would have to find one hafted, I think, to tell, but with something like this there is no question Gerry that that is with attack

Yes, I think so.... Except do you really the think that putting this as a long bifacial tool with such and such type of accept and so on will give you more information than to say no he didn't finish the point.

80

No. Yes, I do.

I don't. I don't

No. What I am very much concerned about here is that, here, Dr. or Mr. Crabtree

meeting is over

Has certainly shown that we can get a tremendous amount of information out of this material by studying it extremely carefully. Much more carefully than we have every had before.

That's another thing.

All right, but There should be one case here to distinguish between a judgement and a fact and when you call this a blank, and when you call any of these things blanks, you are making a kind of judgement which I think is very dangerous. And I would like here at least to say, you scare the day lights out of me.

Well, I want to say something. After all this passing of judgement it not a.... archaeologists

its catalogue And I have seen too many dumb) which are just

catalogues. So many points of such lengths which don't matter and so on and so forth that I on go on and go on and in the end you know what more. Nothing.

Sythic You call them laundry lists.

Jelleneck

I would like to say something.

Yes, go on. Shhh...

Hællo.

Jelinkk speaking.

that you have done considerably more analysis with stone materials in the area of typology has worked out more clearly over here, and in America we are just beginning this kind of analysis and I think that Epstein's emphasis on a more descriptive terminology reflects the fact that we need more description in looking at this material and keeping track of ## it at this partiuclar stage of analysis in America and later on we are going to be able to work out a terminology that would ...

Junderstand this quite well. I wouldn't say that what Epstemn's says is wrong, you know, but I would say that first when you speak of this tool in your first report or your general report you say one and finish it in point. Then when you get into the technology of the making of the point at one partiuclar site, you can go to any measurement consideration of which facet you k like. That's something else.

But I don't say we have something to win if each time you have to mention this point

you have to say, in your report, a bifacial tool of much longer and this wide, such and such type of flaking, you know. That would be a convention?

I think that initially if you are describing an Eden site that you need the measurements statistics on each of these things and once several of these sites can be analyzed, then we can go ahead and say after that , well we know now previous analysis that this thing is most probably an unfinished Eden point....

Yea, yea, yea...

The more material we can do it.

All right. You are right up to a point. And you are certainly right up to a

of work I have seen done in a certain sheller matter from here.

with about 20 measurements to show that this was longer than it was wide. That's very dangerous up to a point, you know.

... don't have that much time.

The point is that that is longer than it is wide, of course.

Cynthia Irwin Williams here. I wonder if anyone of you would like to comment
on the possibilities of some of these points being made on flakes rather than by
reducing a core technique or by reducing very large thick-base flakes. There are some
unferished ones
that we find which this agate basin is not a terrible good example which do unfinished

ones which do show fragments of striking platform.

I'm not quite sure.

This is not a particular good onl It could be, it could be.

Yes, you do get this certainly with Lindenmyer. We don't yet have enought to tell. In general this end of the Paleo-Indian horizon is done from core, but with Lindenmyer the ochlection and if Bordes sees and Lindenmyer and Don sees it there, quite frequently you have these made on large, the Folsom. in made on a large flake somewhat larger than that actually there will be the bulbs of percussion, quite often ground, like this, and then, in addition, they put a little more grinding on it apparently for that support. The one example that "brought doesn't show that but a little pit later on in the thing, and of course often they would break # it . The Lindenmyer collection has a number of these. That's one of the difference, in Folsom and this stuff. This one is certainly suggestive of that sort of thing.

Tixier speaking. We can see little bits of biface.

b yea'I think so.

I think so, yes here is the natural face, that is good observation, Cynthia, that that is the flake and this could be from a flake and with a very flat is quite unusual with this facet on there with the original portion on There

This one I might add, an unfimished point in mint condition $w\phi n/v$ without the grinding on the face.

No grinding.

And it was found along with a couple of other points in a workshop area

I will that in the Solitern anyway many of the lower leaves are made post big flakes because it is rather wasteful to begin on the core to make a lower leaf and you have a lot of more work, but sometime when you find, how do you call it, blanket, all also of material, then it is all right, you can go from a core like this one for instance, directly from a core technique, but to really make such a fine thing, taking a big lump of thing like that, it is a waste of time a/wo and work.

And it is less easy.

And it is less easy.

Small... **Plake.

B Right tits more easy an aflake.

This one, also.

Looks like big ... flal

flake, you know.

A symetrical cross section.

The material outcrops locally in tremendously large nodules, 10 to 15 times larger

then the flint nodules as you have been working.

Bull Ah, yea.

This was minede, a technological mining procedure. They were able to go after

the beds of chert.

Bonno question. They make big flakes first

larelline I wonder whether, Cynthia perhaps meant with this one whether this was a blade

technique, a small blade technique en bere because there is no way that you would.

tell with a big tabular prece of stone

weeking. Well, no I did mean a flake as much as a blade but this is possible.

Down You could get a point, out of the lade.

Books to, if the material better.

If it's a little better stuff.

The point is that we do have somewhat better examples that do look very much like

blades.

We do have points of thing kind. In fact we have a point found with the same

one, made a pparently on a blade with one flat face quite in retouch.

By Jove, that's not a typical scraper. Is that what they call a typical scraper?

Owner Would you not call that a little more truncation on that .

Bowler, no, that's not a truncation.

Warran Not steep enough.

Owner I might add, to point out one other thing about this. You saw so much artifacts of

apparently it occurs in North Dakota, I haven't been able to find any other location of

But I have seen such material in M. Wald at too. Same kind exactly.

Ya, there may be more than one locality in America I don't know. I presume there DI mean in the they have things like that Phaterial

Orange This particular batch comes from North Dakota, occurs in Alberta, occurs here, and it occurs down as far as Clovis and . Link there Zon 3 places mean & love

Oursin Yes there is.

Williams Yes there is.

It's interesting to notice that when we get

artifacts of this material we... rurely get blades

well sections. or toppinished tirls.

We have perhaps seven or eight flakes of the sha same material but almost the same number of finished artifacts, apparently was a desirable relatively widely traded material.

That's also an end scraper. That's interesting. That's a scraper, all right. Oh, yes, that is sloppy looking. Retouch blade. Oh , yes.

Don, do you want to say anything more about heat treatment?

Cubling That is the most obvious of the one there on that showing the original facet

of this side prior to heat treatment that was the one that was obvious.

Theymans e possibly indicate this was exposed near the surface which changed calor. It's quite obvious that that one was changed on the finished ones.

are indicative, but, without the surface being finless you can find some of the original facets, or it is hard to tell. Diner Find out if we can see. smelling One of the factors metagating against this is the fact that there & is a very good quality of flint or chert available locally and there really wasn't the necessity for heat treating. This is some of the stuff then that was brought from up state. That's not bad at all, not bad. Well, how many other collections are you to You again. Madazze But of course me again. Whippergland This is some of the Western material. Ok all right. We have a limited time. Wermington. He Some Folsom material. from N merf Brook, we have a limited time up here.

The material here is from three different sites. One of which is What the hell is this?

The material here is from three different sites. The earliest of which & is

a Folsom site near Vanhorn, Texas, and the Big Bend area. Actually the site itself is a multi preformance site, all the material so far is from the surface, but their are several occupations of this from the Folsom site on out thru varieties of parallel sited sided projectile points and so forth into an Archaic horizon and finally up into a late pottery horizon. From this site, I want ϕ to make a point of this, because from this site we have about 300 of the little snub nosed end scrapers and normally anywhere in the Plains one will say that these could be any age. At this particular site, I have pretty good reason to believe that all concern with the Folsom horizon because I have somewhere between 1500 15 or 18 thousand specimens from this area, and I have no snub nosed scrapers from any other site, anywhere in the area, until we get to this I won't say that I have no I have two actually, that are from other sites. So these snub nosed scrapers almost certainly belong to the Folsom horizon. Now the Folsom material, most of which I have brought here, I have selected out of a total collection because many of the pieces show the evidences of manufacture. There are a number of the pieces which were going from the stage which Marie showed this morning thru various steps of flutting. Many of them were actually broken in flutting. And I also have one or two odd-ball pieces which looks like something they were practifing on-learning how to flute and point. As you can see the particular significance but there is nevertheless a good form and a flute started. These are channel flakes and a number of small, what we would call gravers, there but they are of obviously little drills and so forth. Burin flake this could belong

to any horizon . Possible burin but not a very good one, if it is. And these projectile points, most of them are later in time. Notice that there is one here that has a Yes, right here. Now this is an Archaic period point. Some of the others have been battered around. Shall we take this first and then , well I should mention this material down here. These cores and other bits of blade shall and so forth here, most of these are from the same site as the Folsom site are or close to it. At least they are representative of the same type of material, hammerstone type of thing, which shows a secondary usage of a core and the double ended scraper or side-scraper and some flakes and so on. These are all typical of the Vanhorn area and apparently are also typcial of the Folsom horizon . This of course, can only be finally established thru excavations there. So I'll turn it over now and then we can come back to these sites later on.

in this first group was this particular area here.

The Folsom points and the ones that were broken in construction. Most of these down here.

preparent one that I picked up is particularly interesting to the same on the corner of the shelf over there, is the same sort of a preparation to

support between this point and this point as this flake was detached in relation here.

9(2)

two plotform preparations from one

And so he didn't bother to change, this side to the opportsite side in order to remove this flake from this side here. It's difficult to tell the type of break weed here The house the lips between here and here but no doubt there was a bit of flexing and it was broken in These do not appear, these basal portions like they were brought back into the site and they were broken, apparently, in the field and net in the manufacturing Doe Ben: year stages. However there are several here that do indicate that they were broken of fractures and this particular flake been as it went off the This without using this particular Several of these stubby small ones on here show the flutting was done first \ and then the retouching done after with a very distinctive showing of over lap of retruck on the channel without shearing the ends of these in these three groups, here. The flute bught back in and then retouch again to putilize the same point. was aregenally longer. You can very obviously see, the intersecting between this and the fluting where this retouching was done after with these particular short ones, in This one is a perculiar one-here-this thing here, no doubt broken by stepped on this ease but after Hopevidence, on this side showing, in this after it was broken in that Whether this is characteristic with the whole group, I don't know Brom the flohe sears of the withinde surpre couple, this one have shows the flake being reutilized as some sort of a scraper from the cutside surface certainly not to do another flute, or home, but they have thinned this may be for shappendin- sharpening . It's a little unique, this

sort of a thing but it shows some sort of a retatilization of these tiny points, on here Similar to these that we shw, on the other side being drug in this the toolwas used. direction to produce these on here as Dr. Tixier and Dr. Bordes will observe, all flakes a good example from this direction of a reutilization of a broken Folsom projectile point. This side here showing the flute and a splitting the platform because of the thing of a crushing of a cone . It apparently was fluted on one side and then when flitting on the 2nd side. on the other out this sharp edge on home melles may even indicate a sort of a burin sort of thing on this square ended piece on here this appears to be much soft than to remove this type of flake. the rest of it. The heat treamment is quite obvious, We get this typical sort of a break here, perhaps the collapsing of the platform. However, the flut looks like it was successful, however land to split. This one was not successful; it came off the edge as the second flute was taken here and it collapsed either by helding something and the Gripping and the extreme thinness of this partiular one on here. can move on to perhaps these others. I haven't seen the preparation of this but the general thing is that you will find a plishing the platform in order to support the trat the netering force sufficient strength to detach the flute. Unhappily, most of them are the center X sections of the flakes which are not as diagnostic as the proximal ends of these. This shows a wide range of material that was used with this and there is one there. on the base platform Lift does appears to be polished to withstand the pressure . The difference between, the difference in grinding and polishing. Grinding lets the flakes become dislodges more

easily, while polishing gives it more edge strength, So with the base of a core that

to withsland the force meedes

is ground to a much weaker surface then where you will pokish to So there is quite a pronounced idffe difference in a flake that is polished and one that is ground and abraded to free the flake and that is usually done on a sukeros on the platform of this flaker flat top surface, the grinding as while this as rounded and polished there so there won't be a great deal of confusion in defining the difference between the two. With polish the platforms, but lasgrees then
the cores I don't with these on here, preparently, almost a complete utilization of the core here, Dr. Bordes. I don't wh know whether there is anything distinctive left in the core . The flakes might have something on there that side. This appears to be a big side stroke flake of collateral flake with a hinge fracture at the end of that at hat be thuck struck from the side to produce this distinctive type of flake which is very adaptable for a big scraper. Not a devassian sent of thing but this basal portion is the thickness that is comparison and a slight retouching of the platford.

Constitute With a flat surface and a conical core.

Owlif it is a core, I am not so sure.

We also get pulping planes in that area which look superficially like this and you have to examine the bottom to see where the wear on the surfaces are.

Coraffia Oh, yes. I see.

as exquisite as this particular piece have. There is not mechanical way It appears to have almost been ground out, wet the know that it was preformed in several stages and

second probably techniques went in to give it this final character of the beautiful uniformity, the feathering of the edges, and the edge character have of the spacing ##hefloke of this sort of thing, and to leave this perfectly straight and a perfectly straight plane this is indeed, one of the finest works of art that man has created and Joe anastified that composes with any of the fine oils one of these here whether the painting, sculpture or any of the fine oils something that we have to work towards to understand more about this.

Did you notice that you are speaking before of retouch on the edge. Did you and notice the retouch on that?

Callette Extremely good. The other extent of the material the amount of labor that has

gone into a thing is beautiful as that to use as a projectile point.

This appears to be another one of the big preforms. The base of one of the preforms such as Henry got at the Will Sup

Audito It's very exquisite work and very distinctive. This sort of thing here very distinctive technique

Opevin What sign is that?

JeBen This is the flate - this is the Claypool.

The Dr. Bordes.

Well this is Bordes speaking. First of all this Folsom material it looks as if the biggest state no the second state now has also the mest Folsom, because there are which hat are really small. And they are beautiful.

ole Do Just a Haking

As for other comments I won't say much. The scrapers are the kind of scraper that we have already seen in some places, but here about the burin . This is a projectile point probably; I should say that it is a Bifacially worked broken tool. Which seems to have had a burin blow from the back. I wonder t would be interesting burin blow. I am not sure, not at all. Just an ideal Throw into the air and let it hang. But there you have something and on two sides looks very much like some burins which have been done by silutrian and broken lever leaves, so it could well be Well that is more an kind of a splintered point, was ally Or it could be just, no I don't think the should have been something very odd to make that. No, that's a little borew I don't see others . What comments do you have on that one. That's one not on the breakage so much the flaking itself?

I leave that to Crabtree who is better than me on this material.

Continue It looks like a very fine pressure flaking and it shows an entirely different technique than any of this right/ here. In fact any of the other pieces, this is quite distinctive piece and it changed its charactery is style of flaking. Is this common? Dr. Wheat

This is the only piece that I have like that from this site.

It seems unique

But well there is year wa lot in fractures these burins or perhaps double burins,

I don't know, but there is a lot. And this one amusing, if it is a purin it has been

but something that is almost bifacial retouch before that, the burin blow. Well,

about the other things, there is not much to say, there are nice bores, an here.

Crabtree what do you think of this? Is this big flake, is this pressure this appears to be unless the only thing is a diagonal as it struck a rock that

Trempress the flake in the percussion but having too, it could have carried here, each the market out by percussion but having too, it could have carried here, each thing the said that the weight f of the shaft and given that sort of a flake sear.

This was actually in a buffalo.

Bull Is that so. Well, striking the bone like that.

Striking the bone or as I have seen when I was younged and practising bow and arrow, my arrow touching the Furfice finding a black and touching again and furfice going to bury itself in a tree. So it could be the bow as it went into the soil before getting into the buffalo.

It doesn't appear to be an intentional sort of thing that they were doing,

the No as for hitting the bone I am fairly sure. Did you notice this one? Look on
the other side it's more obvious.

By Looks as if there has been two sets of retouch with a different prospect.

This one has become partially patinated and since it is evidently the same type, both before and after, it was evidentally found and picked up again somewhere and then reused, resharpened and reused.

Brioks likk yes.

Roselle Notice the change in technique on here. I mean it's a random sort of thing like that.

compared with the uniformity of this.

ompared with the uniformity of this.

What is good work in suchmaterial. But that is very beautiful, but it is so

regular that it becomes almost mechanical. I must say that that is a beautiful piece I must say that of work but, the general impression is less striking than some which are less beautifully made but more human.

It has a dramatic touch to it.

NO) It has a mechanical touch.

Notice the range in size in points from one site. These are all from the same site. These would be considered blades, I presume, or are these simply. clongateflakes. I am not sure , no I think that can be rather a flake.

Yes, well that was my impression.

A flake of first workings of bifacial things. Sometimes you have several blades like that. Well let's see, here. That one here is very nice, very fine hiface scraper and it seems they were vicious enough to apply pressure flaking for making side scrapers, you know . They were certainly pressure people. That's another flake of making bifacial That's the same thing . That is more like a blade . This one too, also. This one is certainly a blade. Ah, that has something on it, yes. That, you know, seems to be a kind of tool, because it is much top regular to have been just a preparation

or a striking but anytay I don't see what they could have hoped to make from that.

at love

This is a little flake, I don't think. Is this very common with your strapers?

Not common. You mean this removing of the bulb?

No. Not removing of the bulb that not removing of the bulbing you know.

We find this often in enough An end scrapers, not very often .

Scraping edge

A regular scraping edge or utilization like that. I have done it by trying to polish a-relu regular searper like that something like that. Well, this is a spall and not a core I think. Was a kind of the grade tools. That's a kind of levallois flake with a what I call scraper with flat face, but it can well be a knife. Because it give a sheek sharp edge. These are cores which are not very good.

This kind of musterian we call

Tixier speaking. Athink that there are two sorts of graver you see,

FI don't like this called a graver

WGraver, borer.

Expull if you like but not graver.

others with beautiful fretouch, you see. It's quite different. Here is abrupt retouch and here is a semi blunt retouch. And here is a little bit of channel flake. I think these here, the biface of the blade and then the retouch of the edge and then the flaking out, flaking off of the channel flake. I think it's another

make me thinking that the Folsom points or fluted points are made on blade or biface.

Court This is the natural facet.

raffee I mean from the original large flake on there,

Joe Band Oh, yes, hha/s that's not a Stem They just didn't take out the center.

And this is a very good burin spall with a retouch before striking off the spall

perhaps coming from another buring . This is a burin but not very very

Yes it's one. Yes it's good; it's good. It's a little concernment

Any further comments from you, Dr. Wheat?

Que Ban No.

Butter Anyone else?

Don, would you like to try that channeling now?

Crether We can do that. It will take me just a few moments.

Cynthia Irwin Williams W have here a collection of late pre ceramic materials from the Southwest which are of interest principally because they w very likely represent amedone the precedence to the Anasazi and or Pueblo culture . I've got them arrange more or less chronologically, so that we have at the other side of the table here, The San Jose culture, as it has been called in New Mexico, which probably has a date range around 1000 to around approximately 3000 B. C. The crude materials to the left, unimpressive as they are, seem to be the make the most of these peoples chipped stone

assemblage, and I brought a representative collection primarily of the actual tools scraper, scraper planes, choppers, and things of this sort, and also of some of the $\phi/\phi/\phi$ crude flake tools ϕ'' go along with them . Some of the cores from which these were apparently struck when silicious material relatively fine grained sort was availabe and \$1 also some pieces made on this rather coarse bas/ basalt . Over to the right there are a series of projectile points from the same time period and these/ of course occur with a large number of grinding stones so these peoples main concern was for seed grinding rather than for the production of pp gorgeous projectile points The material closer to me here, apparently represents the successors of the small same groups the same area, the development in projectile points styles and development in chipping techniques. I think that it is quite obvious that there is considerable improvement in the kind of simple tools made in the late periods and there are apparently some blade-like objects of the same $p \not = p$ period . Now right in front of me is a big collection of sharp looking flakes which do represent, I brought them along just because they represent a workshop small workshop area probably from one or two pieces of obsidian from this later period and this is they are just sort f of representative of the kind of the kind of stuff that we were getting in the flint bit there. One mso man also sitting there and chipping for an hour or so. They probably are somewhere is the 500 B. C. range approximately . Down at the bottom here, just to indicate what this stuff develops up into of a basketmaker to a projectile point, and this is almost certainly what becomes of the culture ultimately. Now I don't think that I will go

into the typology anymore. That isn't our primary concern, so if either of you would like to comment on this way you might as well start.

Thanks, Cynthia. With this array of flaked we start in between in here. These are not even as good as Nour pit over here. We find something characteristic of obsidian in here and we have a lot of the distal ends that were broken in the shock as they collapsed on the end, for instance, there seems to be almost no platform preparation VHV/ Very little control of AI flakes. This one on here they did take advantage of the ridge to thin these down. This one appears to be a nice thinning flakes on here and probably one of the best examples of this type.