

so I actually picked a really long time interval now so I'm going to have to keep talking so very long and I'm going to delete the transcript that just came because it doesn't make sense to have it before so short of a lifetime okay let us keep talking I am getting increasingly annoyed by the fact that I am unable to go down and unable to select satin illegal export and shot them illegal input and so if we actually keep going now but we will see is that when is Pearson R value and in order to see that Auntie is is now why Pearson correlation output is non there's some problem with that which was not revealed by the check you mentioned okay you can try calculate exist Pearson's correlation by hand but it does encountered invalid value for Pearson correlation between most of these are the same value deviation if something is 0 Senate eviation of of and so when we do it and when we instead of the whole the standard deviation of them so we're just going to print and pee. STD off battlestat over flooded and we're going to print and peed rspdx shot then illegal export we're also going to print and peed or STD shot them in the import and then we're going to run it would I expect to see if I run this is at least 10 that is printed out but I'm surprised by the fact that I'm interested in 2006 2500 slide outs and 30.0 okay so 9 is 50005 + 10 is 4 let me see itself then it starts with the land then it starts with that is 0 then you cannot compute the covariance and so it is interesting for me if we just replace we should make sure that zero is not what we see here is that if we go to so we can say if you're equals 2,500 2005 I want you to just print the house that over reported in porch and I just want you to run that and see what the value is look like it's still going on which is impressive to me 3000 / size is equal to 600 that is 10 minutes of me talking that's going to be the this is very interesting I need to look at the Southside normalize 19 by 19. You were the ocean China's import from France and the USA if we check it out in the document for shots and illegal China's imports from France to the USA are probably not going to show up is something that we see China and the USA doesn't exist China and Friends doesn't exist so that is how it is okay now what we have in the if we go back to the over this and if we go back to the place that we were just taught we were at his place this address to do everything listen examples try to understand better what is Cobalion from their respective so standard deviation if we look at the standard deviation the what is the covariance what is there into variance and standard deviation