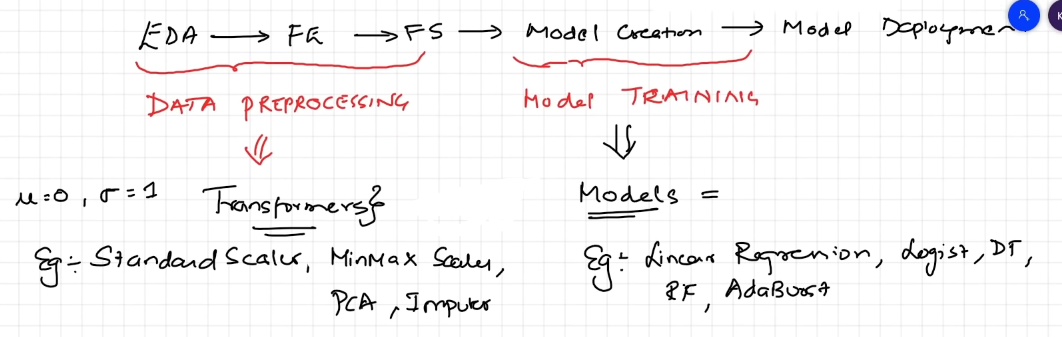


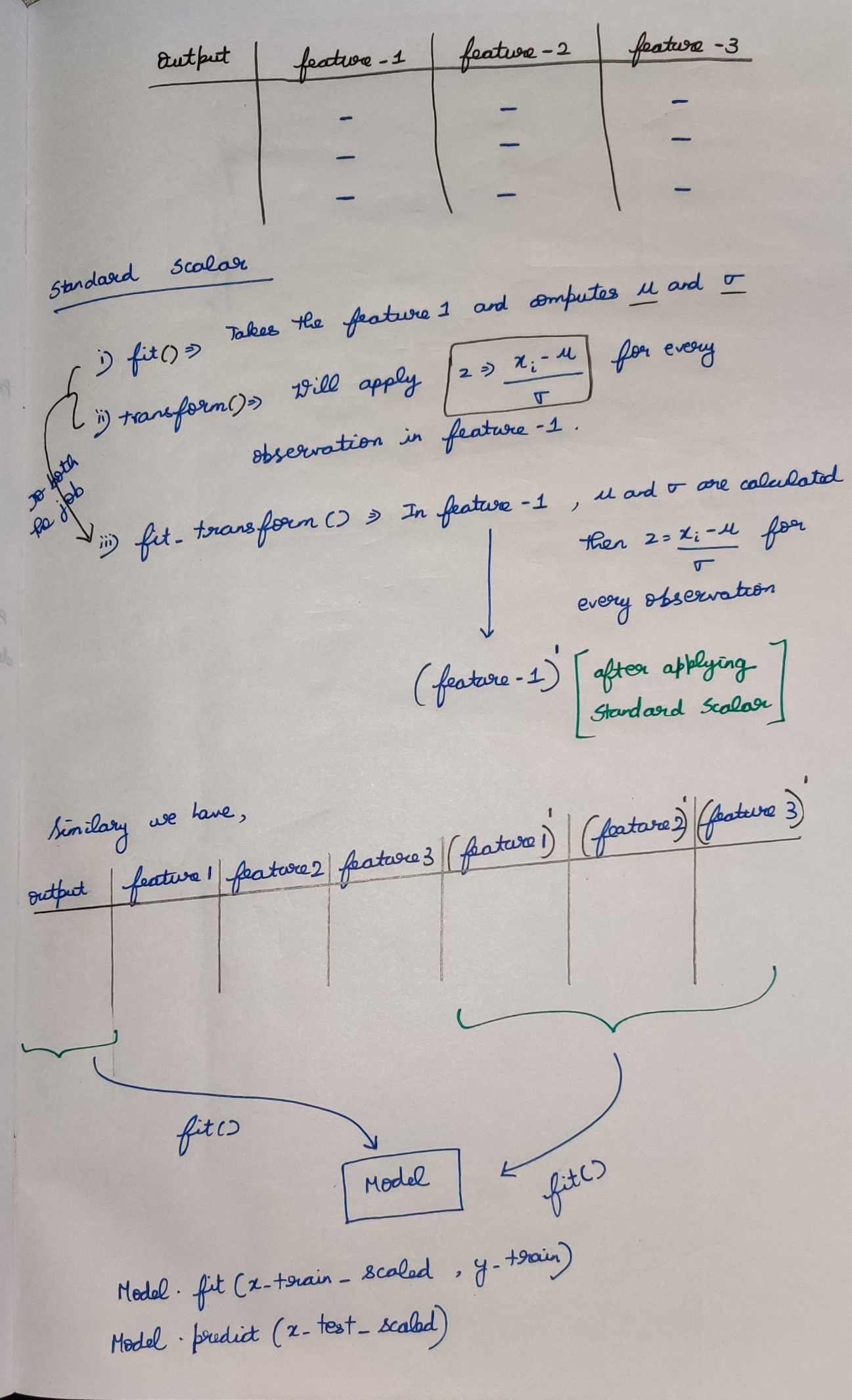
We will be doing the pre-processing on the input data to change into some-other format. And these format is used for model training.

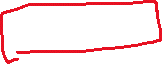
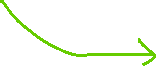


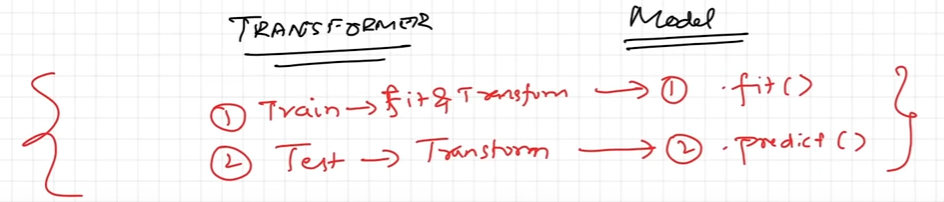


Will perform transform only when we want to do some transformation on the input data.

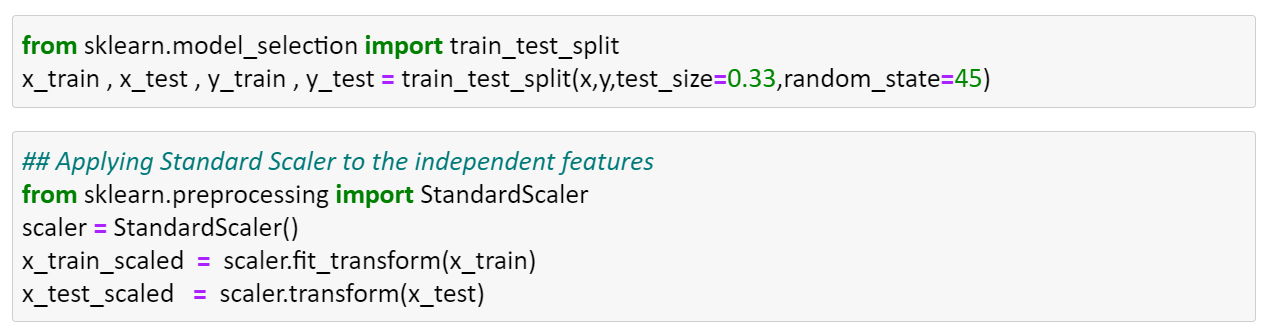


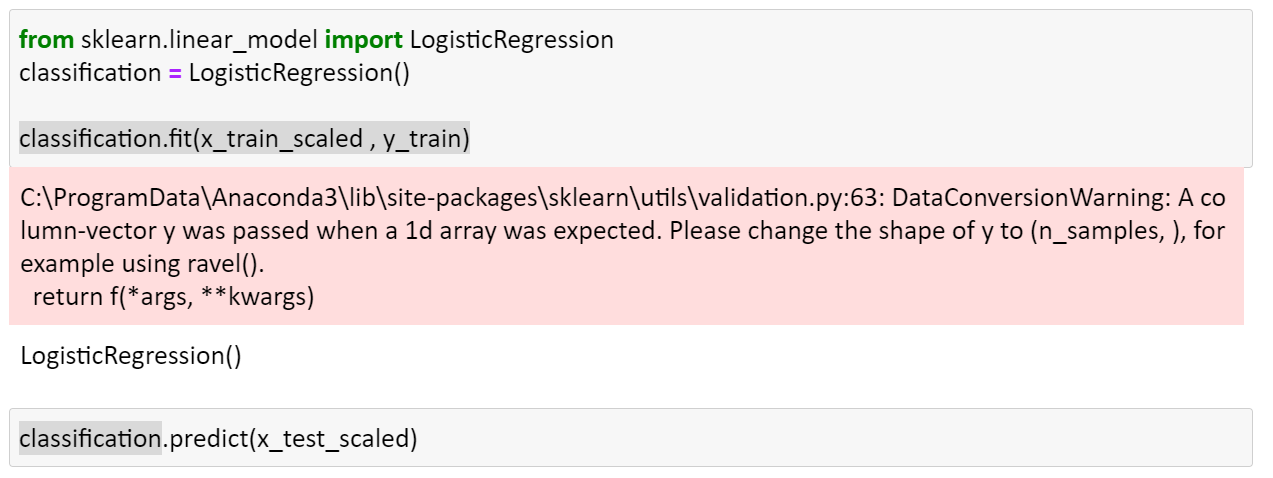








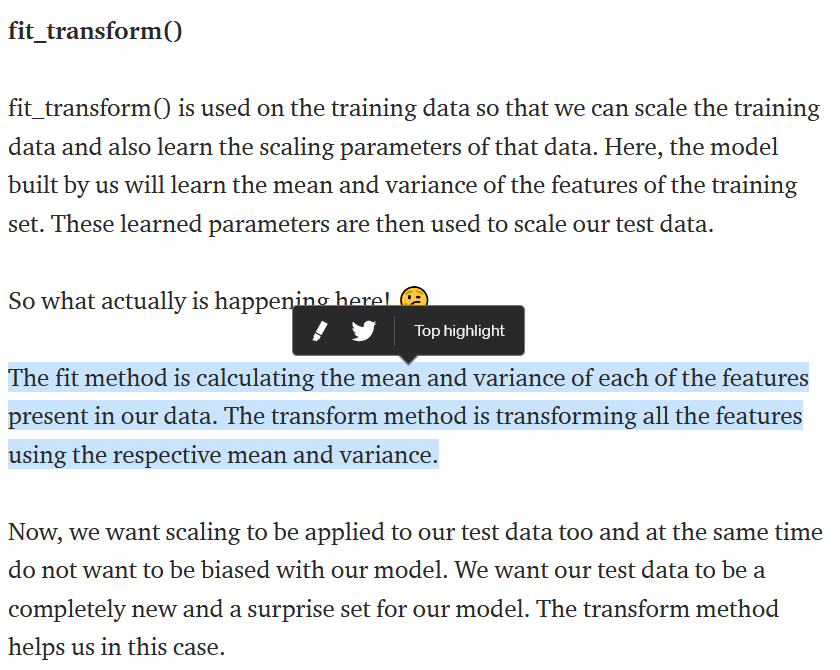


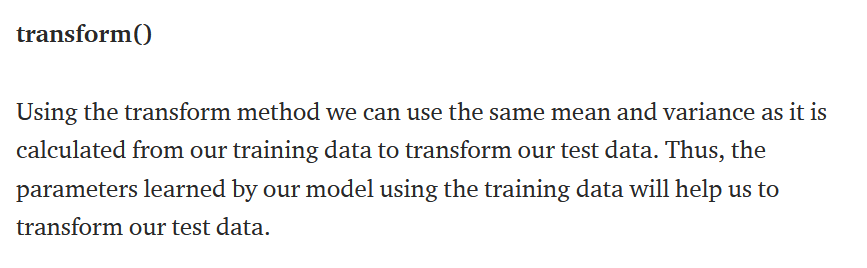


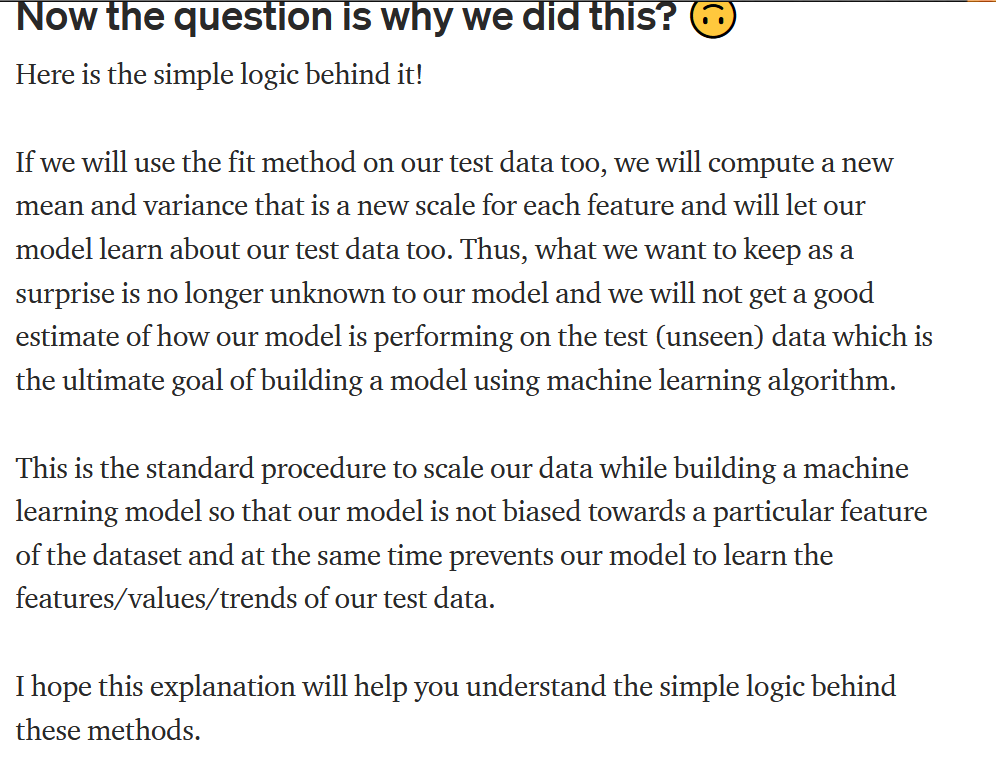
A drawing on a piece of paper

Description automatically generated with medium confidenceA picture containing text, whiteboard

Description automatically generated









[..\audio\_recordings\fit()\_transform()\_fit\_transform().mp4](../audio_recordings/fit()_transform()_fit_transform().mp4)

References  
<https://www.youtube.com/watch?v=BotYLBQfd5M&t=527s>

<https://towardsdatascience.com/what-and-why-behind-fit-transform-vs-transform-in-scikit-learn-78f915cf96fe>