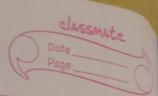
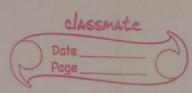
classmate Assignment. Principal Component Analysis. Aim: PCA Rind principal components
variance and standard
deviation califorian of C. Wsing R) Theory: CA is a method hug impostun or in of componen variables available in dataset. It extract low dimon set of fratuse from



Normali zation. The ACPrincipal Component version of oxighal pxedictox Voraionce & convoionce ore a measure of the of pour cround the center of mass. Varionce - C Stundard Denshin Conve Corgion Le 13 a measure of how much each of the dimensions very from the moan cost eath other. Convasano (2,4) =



Standard Deviation
D = 160: 12
J = 1 Gci-mean)2
/ /
Condustion
In this assignment we have studied and limplement the Concept of PCA on the Big Mast sales dataset.
studied and Vimplement the
Concept of PCA on the
Big Must sules dataset.
Vushig.