

Date - 13/7/2020

Name - Rashmi

Course - Course area

USN - 4AL18EC043

Repository - Rashmi.k

Sem - IV Sem

Report:Summary -

Motivations for linear algebra:

$$2a + 3b = 8$$

$$10a + 1b = 13$$

this is an example for linear algebra have some constant linear co-efficients here there numbers are 2, 10, 3, 1, that relate to input variable.

27 Getting a handle on vectors.

call  $f(x)$ , some function of  $x$  where  $x$  is the height = 1, over sigma.

37 Operation with vectors: