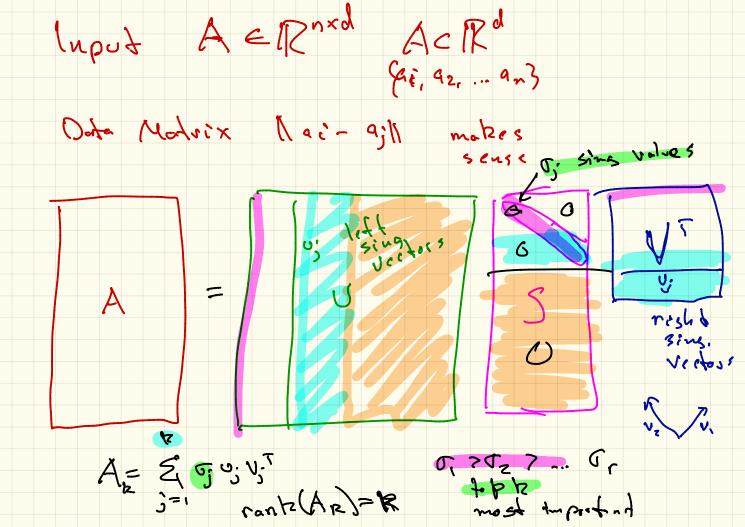
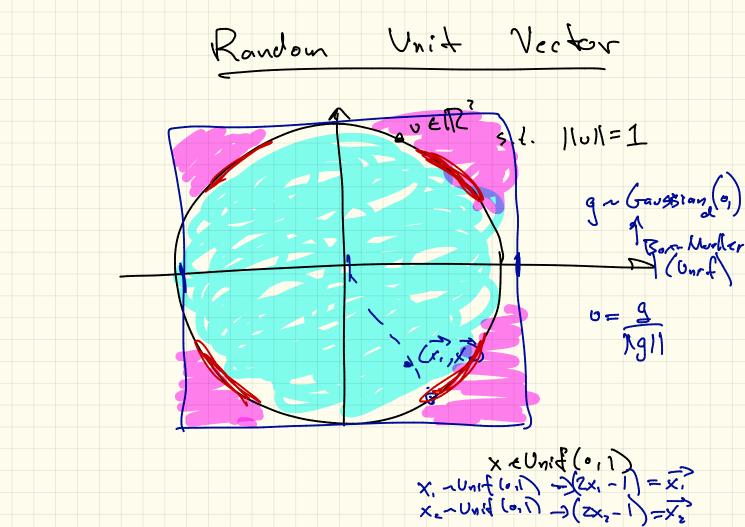
FoDA the Power
120 Method

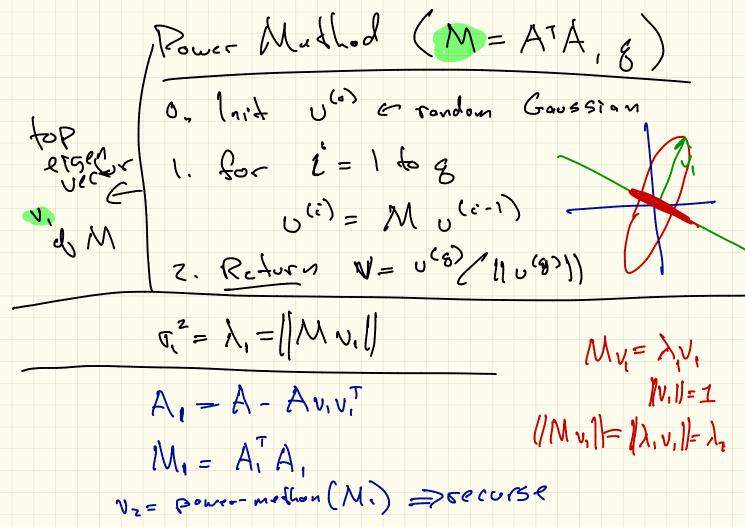


Power Method Inpot A « TRnxd Output top right Sing. Vector M = ATA ERdxd positive semi-delimite top right succ (A) = top eigenventer (M) U = rondom / verter in 12d v= M(M(... (Mu)).)

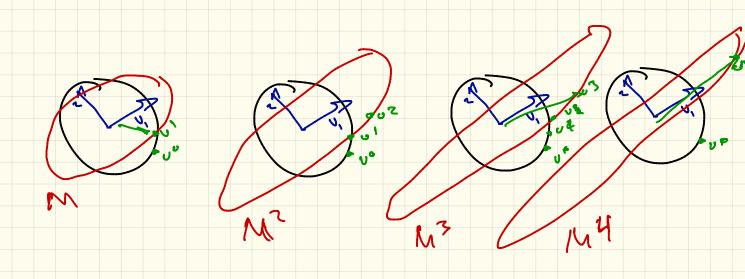
V= MB U (i)= Moi-i) moltiply

8 fimes MB=M.M. ... M mateix-meteix mult raturn V1 = 1/VI) 2





MERdrd M=ATA, assome Col ronk eigenvertors M= {v1, v2, ... v23 eigenvalues L= { 1, 1, 1, ... 2d3 U(0) E R X U(0) = E1 X; U; (nit victer W; = < U", V; V3 (1/2 )(0) (x') > = 1 assume



cigen 
$$V_{0}$$
  $V_{0}$   $V_{0}$ 

$$\frac{1}{2} = \frac{1}{2} \frac$$

Convergence & Power Medhod goes exponendially fast in € 2 Lat ⇒ ( ) / 5