Week 30 207-158	Thursday	26
3. linear transformations		*
change of basis		
orthogonality.		
eigen values		
oliagonalization.		0 9
Spectral theorem	75,7	A
fourier transform		
44. Matrix decompositions	<u>, , , , , , , , , , , , , , , , , , , </u>	
5 Spectral decomposition	· ·	
6 singular value decomposition		, .
principal component analysis.	-	3
· ·		
TEXTBOOKS		3
1- linear algebra; hoffman.	3	. *
2. linear algebra done right; axler, 3. linear algebra and its applications; etc AUG SMIWIFS SMIWIFS SMIWIFS S 2018	rang. MTWTFS SM	TWTFS
2018 * * * 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	20 21 22 23 24 25 26 27	28 29 30 31 *