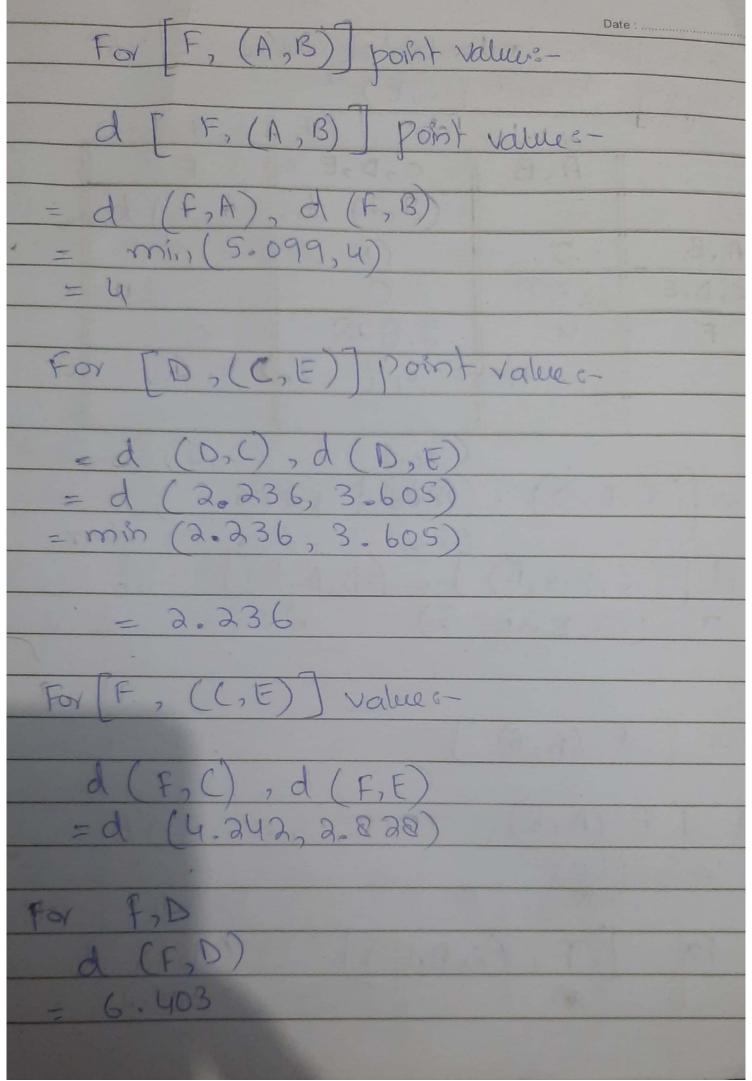
A(2,1) also implemtion B(1,2) C(4,3)0 (5,1) E (3,4) F(1,6) Do this goestion with single Link. - In Single link -> choose 19 in value • In Complete link -> choose Max value • In Average link -> choose Average value

				te:		
A,B C,E D F	A,B 0 2.828 3	C, E 0 2.236 2.838	0 6-403	F		
Calculations-  for $(C,E)$ , $(A,B)$ Point Value:-  = $d(C,E)$ , $(A,B)$ ]  = $d(C,E)$ , $(A,B)$ ]  = $d(C,E)$ , $(A,B)$ ]  min= $(2.828,3.162,3.162,2.828)$						
For [(D,	2.828 (A,B)] por , A), d , 4.123	st values				



			Date:	
2.236 % merging	D with	m among all ((,E)	so we a	ie .
10				- 11
	A,B	C, D, E	F	-
A R				
(A,B)	0			-
F	3.838	2.828	_	-
		2.000		
For (C	(E,D),	(A,B) ] pos	nt	
= d ( (	2.828, 2.828,	J, (D,A, 3)	B)]	
for [	F, (A, B)			
d [F = mm				
Foy	[FIC	(, D, E)		

d [(F, C, E), (F, D)] = 2.828, 6-403)SO 2,828 is minimum among all so we are merging (,D,E with A,B and (,D,E with F (A,B), (C,D,E) (C,D,E), F (AB, (C,D,E) (,D,E), F) 2.828) Dendogram 3-