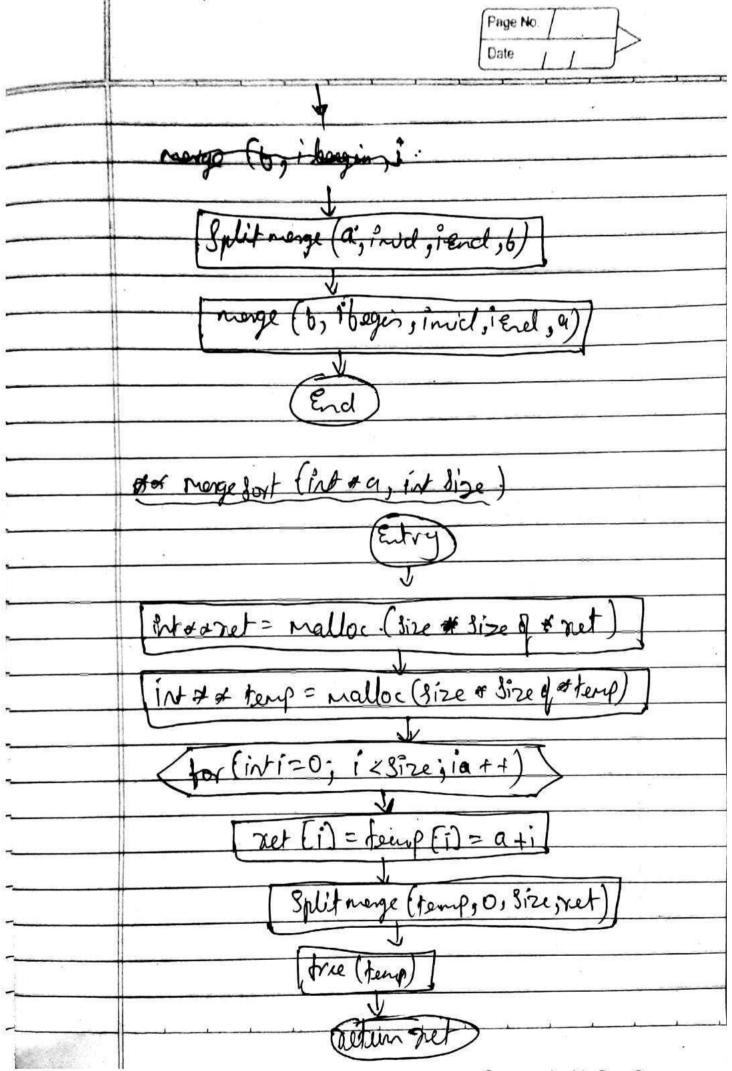
i a	Date Date
	Algorithm
	Trigonities :
	Stop: Start
	Step2 - Input aC]= (64, 82, 45, 105, 15, 268, 1, 2, 25,
	2.5]
	Steps: range (int +a, intibegin, intimid, inti,
	End, int ## big
	Healis salting merge (the rest, intiberely let lend interes).
	Step &: ox marge boxt (int & a, int size).
	streps: it size = size da / size da (o)
	Stept: int ax get = regg sort (a, size)
	Steps: Display sorted array elements
	Stepq: for (inti=0; icgize; i++)
	Display * ret E.D
* 5 m	Step10: free (rept).
Const.	step 11: 3top.
	the section of the se
	marge (interior, intilegis, ent inid, int 18nd, interes)
	Step 1: Entry
	Step2: int 1= ibeyin, i = invol
	Step 1: for (int & - i begin; k < i Rode; (++).
	6[10] = a(ismid & (i) = iend a(i) = =
	→a(j);i++;j++].
	Steply: End

	Page No.
	Date /
	Spletnorge (it #06 , intilegel, intiend sinteres)
~ 	Eleniostro): Eltry
	Step2: if (Fencl - i lough < 2)
	return
	Deep ? int + invil = (i end + i herin) h
	steph: splitninge. (a, i begin, infel, b)
	stops - split nerge . (a, ind siend, b)
	Step 6. merge (be yi login jind jend a)
	stept: Edt
-	(2-16-5) day realists of the control of
	* merge fort (int star, int size)
	07-01: 8 hu
	Step 2: int of thet = mallor (since is since at the
	serior to the
	Steps: int or # temp = malloc (size & size to a temp) Stepy: for (int 120; 128ize; 144)
(10 (10 1-0, 12312; 14-1)
	Steps: Split merop (temp, o, size, xut)
•	grap 6; free (temp)
	Stept: return ret
. f . e	2
-200	The City of the Comment of the Comme
	Mile William
) · · · · · · · · · · · · · · · · · · ·

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	Flow chart.
-	(3fart)
	input aCJ = {64, 92,45,125, 15,268,1,2,25,25/
	- Imarge Cint +0401 ; int / begh, intimid, intiged int + 26
	Split mange (int der 6, int i legis, int i encl, interes a)
	(so marge Sort (rht & a , int 812e)
	int size = Size da (size da co)
_	5-16-85-1
1 0- 1	int or ret = menge Sort (a, size)
	Dida & tol and of
	Display Softed array elements
	for (ht 1=0; 1 < 512e; 1+4) True
	J. J.
	Disnoy = net [1]
	10013/10
*	
	free (ret)
•	(Stop)
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and the second s	Page No. / Date / /
	mange Cilibera, int i bayoh, intimid , intiend, interes
-	Estry
7:	lintizibegin, j=imid
40	
L'Anjer	for (int leasi begin; textiand s'kf+)
	b[10] = a[i zimid ff (i>=i end *a[i] (= a[i]);
1	144; 144.
	(End)
Ni,-	3 plitnage (Int got b, int i bogin i, int i End, intropa
1	(Entry)
~	False (is dibegin) Inne
\ <u></u>	(Ender)
·	
-	
	[intimid= (iend + ibeigin)/2]
-	(Split marge (a, ibegin , inicl, b)]
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