18-12-2023 (1(++1; 175) (00) roj 3) Hindudecstdio. h7 struct date of into dal; com come was by this mm; 6 60 dood who ") I tim struct Studentbook char name[100]; int usn; int bookid[4]; struct date isd[4]; int book cost [4]; struct date ord [4]; struct date rtd [4]; int rem [4]; void main() int 120, n; struct studentbook 51;

St. 12 (mon. 1) boy 18 bb. 13 by 18

printf (tater the name of student: scanf (" %5"; SI-name); printf("USN:); scanf ("%d", &sl·usn) print (" Enter the no. of books to be taken: "); scanf (" od In", Gn); if (n724) printf ("No more books to be issued in"); else if (nc4) for (ico; icn; i++) int rdeor, rmeo, ryeo, fine co; printf(" Enter book id %d: ", (i+1)); scant (" od", & SI. bookid[i]); printf ("Enter the issue date (dd-mm-yyy);") scount (%d In %d In %d ", & SI. isd [i].dd, & SI. isd [i]. &SI. isd[i].yyyy); printf ("Enter the cost of book: "); scarf (" "d", &SI. book ost [i].); 31. rtd[i]. mm & (S1. isd[i]. mm+12); if (sl. rtd(i). mm > 12) S1. rtd[i]. mm = 31-rtd[i]. mm-12; SI. rtd[i]. yyyy++; printf (4 The rot date is 90d-90d-90d: In, SI. vtd (i]. 444) print ("The current date is (dd-mm-ygyy): in (); grant (" of In %d In %d In " & SI. crd[i].dd, & SI. crd[i].mm, if (s1. ord[i].dd>s1. ied[i].dd); rd est. crd[i].dd-st. isd[i].dd; rd = 30 - S1. isd[i].dd + S1. erd[i].dd; if (si.crd[i].mm>sl.isd[i].mm) rm = SI. crd[i]. mm-SI. isd[i]. mm; if (SI crd[i].iggyg>ST.isd[i].ggyg) ryz Sticrd[i].yyyy- Stisd[i].yyyy; it (SI. erd[i]. mm < SI. isd[i].mm) rm =12th (ry)+ (sl.crd [i].mm - St.isd[i].mm). if (SI.crd[i].mm<SI.isd[i].man) rm 212 (ry)+ (Sl. crd[i]·mm-sl. id(i]. m) "de rd+ m \$30; SI. remfijz rdi printf(" No. of days: ", SI. rem[i]);

if (S1. ran [i]-9000) of ("book to be given; "od", & (90-S1. remois)) dre if (SI rem [i] -90 >0) fine = S1-bookcost[i] + 50 (S1. rem[i]-90); y printf (" fine to be paid is "od", fine); printf ("Helshe can still take "bods \n", (4-n)); moss. cod[.]. mm-51. isol[i]. mm olb, Enter the no of books helshe has taken a No more books can be taken. (M. (St. end [i]. mm C. St. isa (i]. mm)

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(men. []) bei 120 mm. [j) brosse) to