Date \_\_\_\_ xpt. No. 9 Aditi Avarsh Page No. \_\_\_1 [BM194007 # include (stdio.h) # ineludex stallib. h) type del strict hode P Port data; Strict node\* previs y Node; Nade whead = NULL; resid conblyll (); roid insettriode (in); reoid insert nodobleff U; neved dololespecificralie(); reoid displaylist (); ent main () doublyll (); retieno; 3 resid doublylle case 1: insertnade(0); toxock; case! insertrade (1) case 3: delelespeerpuolie Vi

Adio Aleurh Page No. 2 - 1BMIRESOOD case 4: display list (); Cases: exit(0);
default: pontf ("Errore"); donblyll(); amblyles. good insert (mtflag) Node Aneumode; newhode = (Nodos) malloc (sized) (Node pointf "conte element"; scant ("% d", Inemnode -) data); if (head = = NULL) head = = NULL) 2 head = newnode; newnode -> next = NULL! prevenode -> plev z NULI; prot ("Pirst nol"); dolblyllls: flag = = 0) Sode temp = head for (temp; (temp-) next)! 2 NULL temp temp I nevot)

Date\_ Adidi Akarsh Expt. No. Page No. (3) LBM1968007 temp -> next = newnodes newnode -> prev=temp; seethododoleft (newnode); Upid insertnodetaleft (node # temprew) er node who's left"); (n.j. d", & ele); tempolen -> prev=NULL;
he adtemp New;
prut ("Node cleated");
doublylly: np -> data = = ele New Treat & temp) pritt (" Node created ) Teacher's Signature,

Page No. (4) 1BML9CSODT Dode Clasion fatted Roid dolotospectoraliel Lif (head== KIVII) & doublyllU; y unt-ele; 1 ("1-d", lel Demp; temps ENVIL Teacher's Signature

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