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Date .....
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Expt. No....
   WAP in C to write functions in linked hist to
   find maximum, minimum, and counting of elements
     Source Code
     #include <stdio.h>
     #include <stalib.h>
      typedef struct nd {
              int data;
              struct nd *link;
       node;
       node *start;
       void display()
              node *p;
if (start == NULL) {
                        printf ("List is empty!");
                         exit(0);
               Teacher's
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void addatend () }
           temp = (node *) malloc (size of (node));
           print ("Enter The value...");
scanf("r.d", &val);
           temp-> data = val;
            temp -> link = NULL;
            p = start;
           while (p-> link!= NULL)

p=p-> link;

p->link = temp;
       count () }
void
           int c=0;
            p = start;
            while (p!= NULL)}
                        p = p \rightarrow link;
             printf ("In Total number of node is %d",c);
```

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Expt. No.....
                                  m = p \rightarrow data;
while (p! = NULL)?

if (p \rightarrow data > m)

m = p \rightarrow data;

p = p \rightarrow link;
                                    printf (" The maximum no. is %d" (m);
                             minimum () }
                 void
                                     int m;
                                      node *p;
p=start;
                                       p = 5 \text{ tare};

m = p \rightarrow data;

while (p! = \text{NULL})?

if (p \rightarrow data < m)

m = p \rightarrow data;

p = p \rightarrow link;
                                       printf ("in The minimum no. is y.d", m);
                   void neverse () {
                                           mode *p, *q, *8;
                                             q= NULL;
while (p!= NULL) }
                                                                        Teacher's Signature:
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printf (" The reversed I wisplay ();	ist is\n");
returno;	