```
Revanth. NM
                 ADT using Hashing
  12 14 1 CIPTOR
                                           1808081
typedy struct list
                                                 Q==+1/1/2
                            have for the best of the second
int data;
stinet list * next;
I nade type;
                               April Landy Links puriouting bind
class Dixtionary
                                      Chiax yet the west
                                    I ful a: I had briske I grade
  Publec:
         int index; 1 1 I will for the part of the land of the billion
         Dictionary (1;
                                   · Ricka Lynot · Euten July
         voed search (int);
                              Jun but of quest fraker I just
         (int);
          void delete ele (int);
                            · Frad - Ewhork go & Two - Ewhork 19
                           a l'a The Edit I with a " / a him
 Dictionary:: Dictionary ()
                                               John - Crimit partie
                                              i IIIVA I will prost
      entler = -1;
      for(int i=0 i < max; i++)
                                               Middle put Fill
         most fi] = NULL;
                                   Charles First & Barrier Barrier Brich Price
         ptici] = Nulli
                                         ilumin yet I have retired
         temptil: NULLi
                                    wille to bright them I i [ when tilly
                                         : With a whole on Frederick type
                                        MULLE - Export house
       Dictionary: search (ent Key)
                                      : Enkiel Ita . Enkiel Frence
                                     : HULLA - The a - Fortart Line
       int flag =0;
       index = int (Key 1/max);
                                     Endraling I bushing hart
       temp Einduc] = root [induc];
       while (temp[index]!= NULL){
                                      if what bout - [whois prost
         cout << " In Search key is found";
                                            · ( ward) park
                                            Russian Cubrick qual
```

All thought

```
Revauth. NM
 temp [index] = temp [index] -> next;
                                                        18M18CS081
                                                  Let tourse Elist
     4 (flag ==0)
           cout << "In Search Key not jound";
                                               i have but touch
 void Dictionary :: delete-ele Cent Key)
                                                1/1/2 :- 251
                                                  prosted out
     inder = int ( Key / max);
     temp[enduc] = root [induc];
     while (temp [index] = data!= Key 44 temp[index]!=NULL)
                                             1.11 puraliza
         pti [induc] = temp [index];
temp[index] = temp [index] -> next;
                                            Musidice how
                                           (hu) buill hor
                                            INF IJULE LOW.
     pti [induc] > next = temp [induc] -> next;
     cout « " 'n " « temp[indec] > data < " has been deletid.";
     temp [ender] -> data = -1;
     temp [induc] = NULL;
     tree (temp [enduc]);
                                        (EFF. LE Marifice to ) with
void Dictionary: insert (cut key)
                                            LIUM Ed land
                                              ILLUM ETIDA
      ender = int ( key / max);
                                            FINA Cityant
      Philinduc] = (node. type) mallor (signof (node. type)):
      pti (induc) -> data = Kay;
      { (nost[indux] == NULL) {
                                  graf Le I have the grantite de lawy
        noot [undus] = pti [indus];
                                          Enter full true
         root [induc] -> nect = NUU;
                                         tions with by which
        templender] = ptilinder];
                             Enter Floor Equal point
       temp (index) = root [index);
       while (temp [indux] -> next (= NULL)
                                               Line 1) Huski 18
            temp (induc) = temp linduc) -> next;
        temp [indux] -> nuct = pti linduc];
                                                       Revauth.NM
```