Sorgew Kuman Singh class
1 BM16(Sog3)

BS

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Page
Page classmate 15-11-20 Dictionary: Diretionary () &

index = -1;

for (int i20; i < mer; i++)

Pot(i) = NOW; ptrli]= NV21; temp [i] = NULLZ; Void dictionary '. insert (I'm Koy) i'nclex = 1'at (Key "/o nown);

pto Cindex] = V (node - type mollor (Sney (node type));

pto Cindex] -> dete = (Key);

if (root Cindex) = = 2 to 22) {

yout Cindex] = ptr (index);

yout Cindex) + next = NULL; temp[index] = pto (index); 3 else temp (indla] = root (indla) the [femp (index] + next = ~ 02L)

temp (index) = temp (index] + next

temp (in dex) = temp (index);

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(bid Dictionary: : Search (out key) ?
int fleg = 0' inclex = Vint (Key % nex)
Inclea = Vint (Ray 6 mex)
temp[index] = relat Circles) White (temp (index) /= 2022)
it (Jend Cindles) - deta = = kay) 5
if C fenty Crindles] -> clota = = key) { Cont (4" Search 1 Key 13 found"; flag = 1;
fleg = 1;
mrcok, 9
else temp (index) = temp (index) - next j
if (flag == 6) Cout <<" Scarch Key not Journel"; 3
Cowy (2 Starts Fey not pour)
Voul Dictionary: delete- Key (int Key) ?
Indea = int (Key % nica);
jenf (index) = rest (index);
while (tenf Cinder] - deta = 1 Ley & 1 templials)
{ ptr Cinder) = temp Cinder) - next 3
pto Cincles - next = temp Cinder 7 - next ?
Cout < 4 "In Jemp (index) + deta < 4 " has beendelited)
Jemp Cinder) - dola = -1;
temp Cinder] = NULL;
free (temp [index),
7
A Method used is chaining.
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