GURU NANMA 25-11-20 ADS 1BM 1815031 Loudon Write-Up I Write a program to implement functions of Dictionary I using Hashing stouct list int dota; Struct list \*nent; I made type is node type \*pts. [nan], \*soot[man], \*Hemp[man]; Class Dictionary & public: int index; Dictionary (); roid insert (int); void search (int); void deleter elelit); insert (int key) { index = int(key //man) pto Cinden] -> Nota = key it ( root [ndex) == NULL) root [index] = pto [index] not Liden - new = NULL 3 else framp [index] = pto [index] temp [index] = root [index] while (temp [index] - ment != NVLL) templindex = templindon I ment temp (inden) - nent = pto buden)

delete-ele (int key) { index = int(key 1/max); temp Cindex] = xxxt Cindex ]: while [temp tinder) - data != kay dd temp Cindon != NULL) pto Civelex) = temp (ivelex) temp (index) = temp (index) - ment pto [index] = temp[index] = nent Adone deleting print temp (index) -> dota = -1 templicalex) = NVLL fel (temp (index ]) GURU NANMA BM18LSD31 search (int key) { int flag = D index = ht (key/man) remp Cillen = sort (index) while (temp[index) != NULL) if (templialex) - solata = = key) // found else templinder] = templinder] -> nent; if flag == 0 11 Print key not found.