PHari Prokash Apalosis de 1-11. L. 1 11. Analysis of different implementation of symbol in C ) Using lisked list: bapalquib on wightendi Structure of symbol table is created with integer, string and point to next element in members. The string is value of Lontifier a pointer link to link of next element. The insert function is created to add dentifier to structure and display is used to show all stored identifier. The symbol table stores the id and information about the identifier. The advantages of using tinked listage can add and delete identifier and additional into brosso Symbol table using Hash table phosels is structure of symbol table is declared with integer and character pointer members. The integer and character acts as into and id key value pair There is also insert and display function, the code automatically takes in identifier and insert them to Hash table

while loop enter and stored into and identified are displayed

Symbol table using linkad list

Declare a two dimensional array of characters each you in this data structures store one identified fraction symbol table that does inserting and searching operations into linear list.

The search operation goes through each element in list and sheeks it to occurred ld & check of the adentifier is already present than incest function is over it identifier is over it identifier.

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