

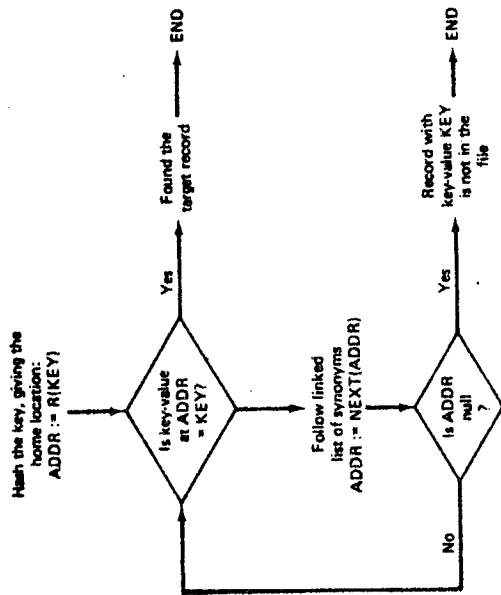


Figure 13-17 Logic for record retrieval by hashing with synonym chaining.

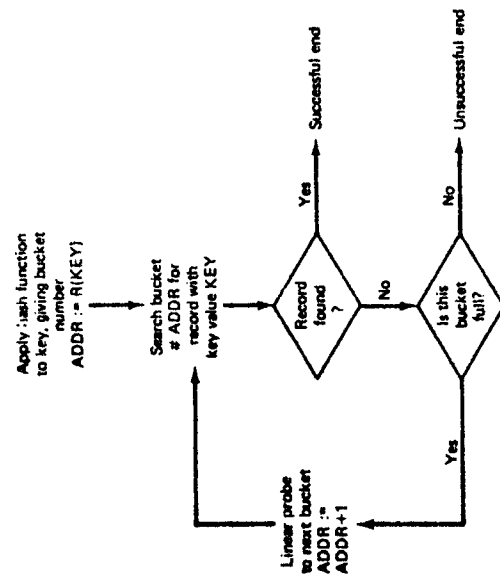


Figure 13-18 Logic for record retrieval by hashing with bucket addressing, with bucket overflow

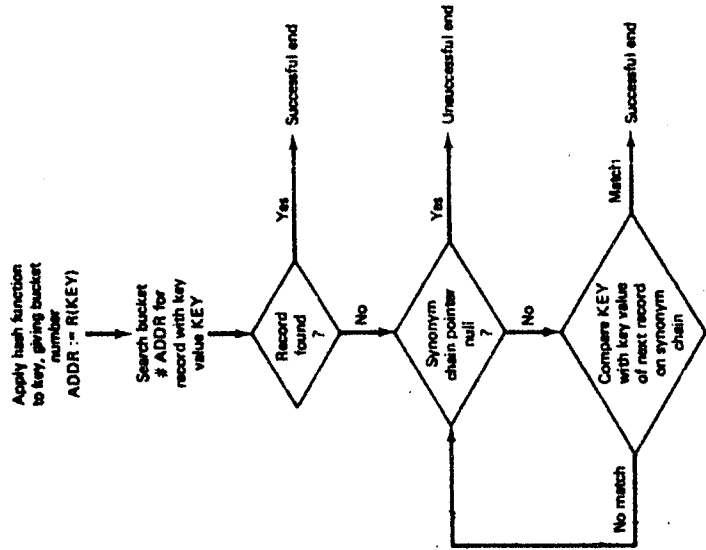


Figure 13-19 Logic for record retrieval by hashing with bucket addressing, with bucket overflow into overflow area and synonym chaining in the overflow area.

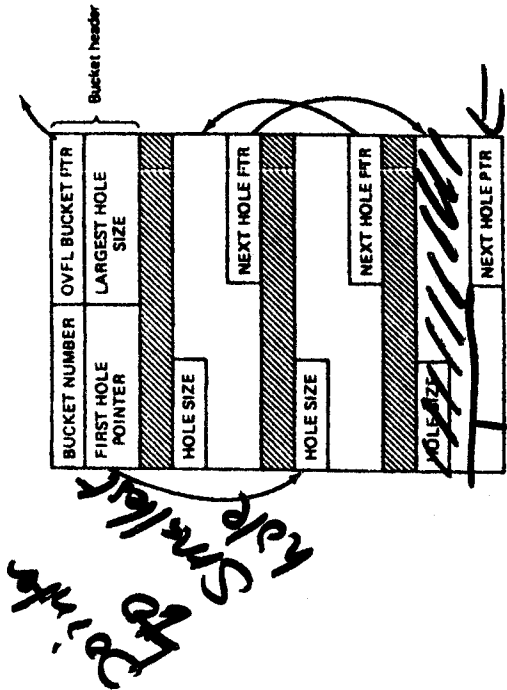


Figure 13-20 Bucket containing a hole