



Void main ()

Scant ("The Key to be Search 7 of "king)

Int Bearch-index = Binony Search (Arr, las, high, key).

If (Search-index = = -1)

Pf(" Blement not found");

Cleey

of pf ("Element present at index/d", search index);

int Binary Search (Arr, low, high, key) of (low <= high).

Int mid= [low+ high]; If (arr [mid]== key) == Elemt

of return mid; is present(or) not

y else if (arr [mid] < key)

return Binansseau (Arr, midt, high,

else if (arr [mid] > key) o (by n) } return Binay Seerer (Arr, how, mid-1, Key); pf (" Elentis not fond"); z refin -1;