

Binary Search un Ducending Order same de juit (targets arra (mid]) { The array newst end=mid-1; be sonted. (tauget < aus [mid]) < start = mid+1; square root of any no. using Binary int main() = 19x + find (nun unt squitfind (unt num) { flewery tung Laine just cint s=0 ! e= mum; decimal part unt med = s+ (e-s) /2; double finalAne = squit in aus menile (52= e) 4 unt decemal. it (mid* mid == tanum) < ein 77 decemal double step 181 = 00). section ned; for (unti-o; indecimal; elle if (mid & mid & num) { aus = mid ; start=midtl. tou (double j= final Am j*j <= num; j=++sty mid = 3+(e-s)/2 = final su: 1; netwer are; , step= step/10; cout so fromalacu, (7) Binary Search in 20 Array. bool findbenauged (vertou «vertou «in+>> over, unt artanget) « unt sioner = arig. sizel); unt col = aver(0). sizel); unt 5-0, e= neme + con -1. int mid= c+ (e-s)12. culle (sc=e) { unt now Index = mid/ cols. unt cou Index = mido/ coli; sif (accel receinder] (colhelex) = = tacget) { couter" Found at" or newholex ex " and " + x coston dex exends sutwer o. else if leterient & target) (else if (element 7 tauget) (t= m1d-1. s'= midtl; netaun false: