

LA CERCA DE L'EFICIÈNCIA EN LA GESTIÓ DE DADES

```
        back(1);  
  
        for (int j = 0; j < timesPV; j++){  
            for (int i = 0; i < nVector.size(); i++){  
                vector<int> tmpV = createOrderedVector(nVector[i]);  
                int k = rand() % nVector[i];  
                int index = -1;  
  
                auto start = high_resolution_clock::now();  
  
                int left = 0; int right = nVector[i];  
  
                while (left <= right){  
                    int mid = (left+right) / 2;  
  
                    if (tmpV[mid] == k) {index = mid; break;}  
                    else if (tmpV[mid] > k) {right = mid - 1;}  
                    else {left = mid + 1;}  
                }  
            }  
        }  
    }  
}
```

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