1: C program. Bináris keresés C-ben

```
1  binarySearch(arr, x, low, high)
      repeat till low = high
        mid = (low + high)/2
          if (x == arr[mid])
5              return mid

          else if (x > arr[mid])   // x is on the right side
            low = mid + 1
9
          else          // x is on the left side
            high = mid - 1
```