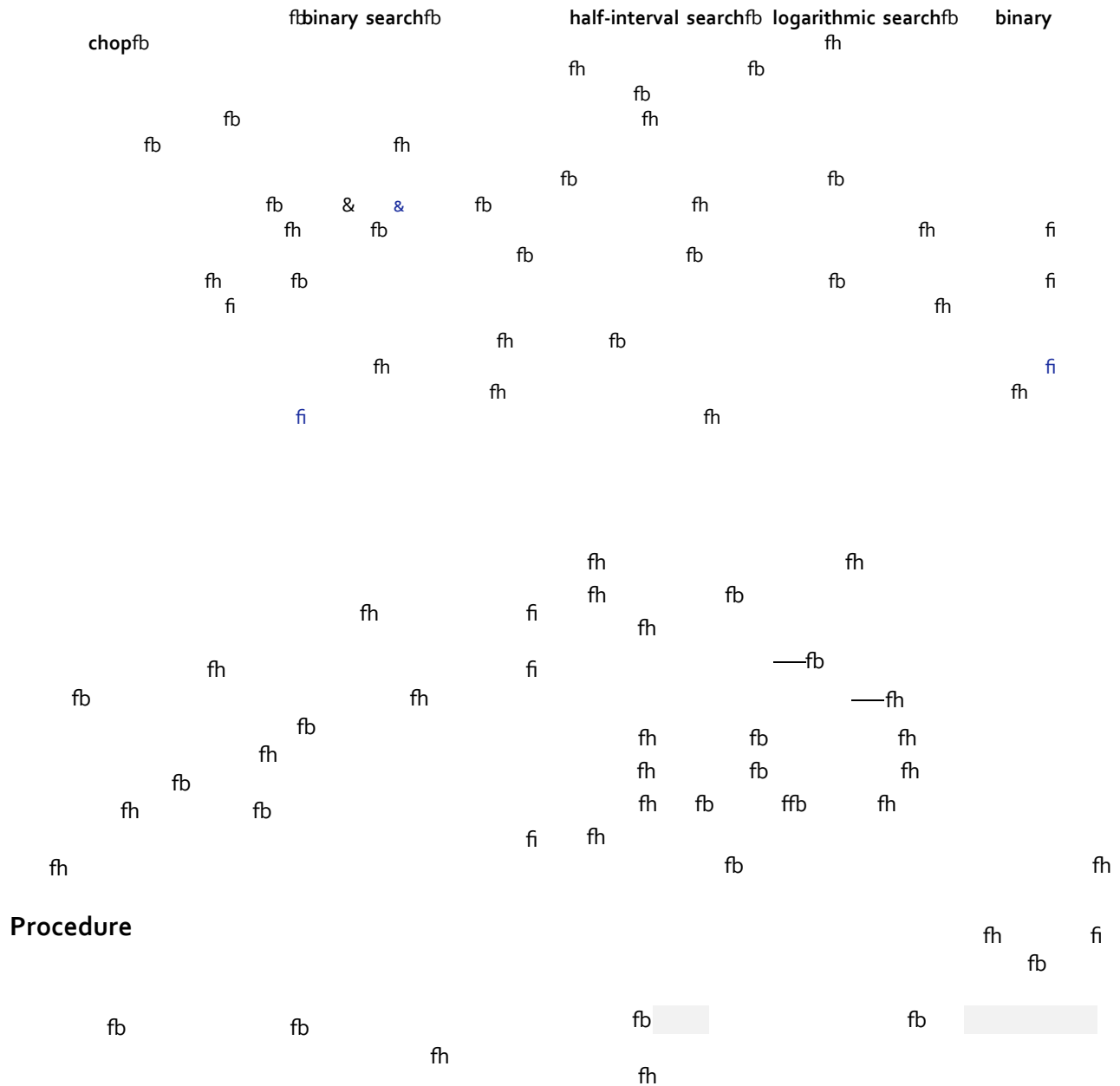




et al.



*Author correspondenceff

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```
function
    while
        if
        else
        else
    return
```

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Alternative procedure

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```
function
    while
        if
        else
    if
        return
    return
```

Duplicate elements

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fb fh fi fh
fb fi fh

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Procedure for finding the leftmost element

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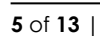
ff

```
function
    while
        if
        else
    return
```

Procedure for finding the rightmost element

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ff





fh fb
fi fi
fi fh
fh

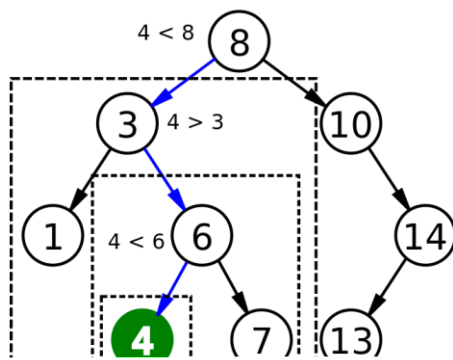


Figure 4 |

Chris Martin, public domain

Other data structures

Hashing

Set membership algorithms

Uniform binary search

Main article: [Uniform binary search](#)

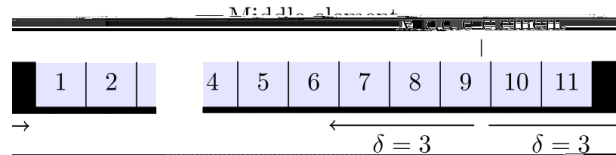


Figure 5 |





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[illegible]



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