

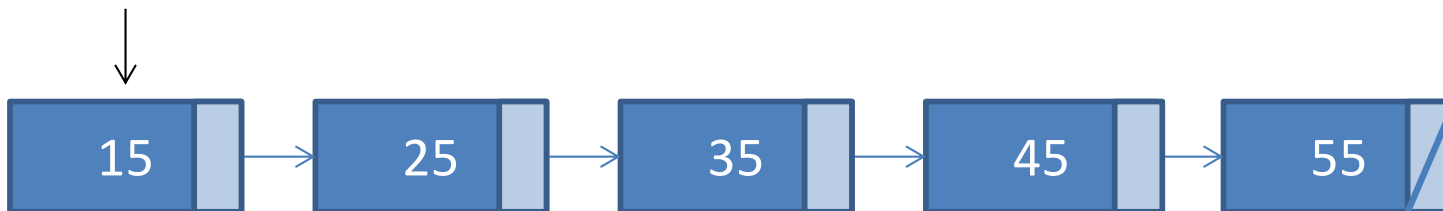
linkedChain.contains(new Integer(35));

anEntry



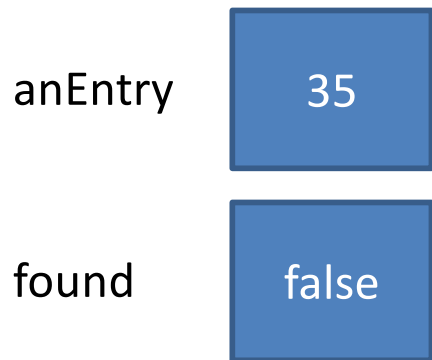
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public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
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    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```

firstNode

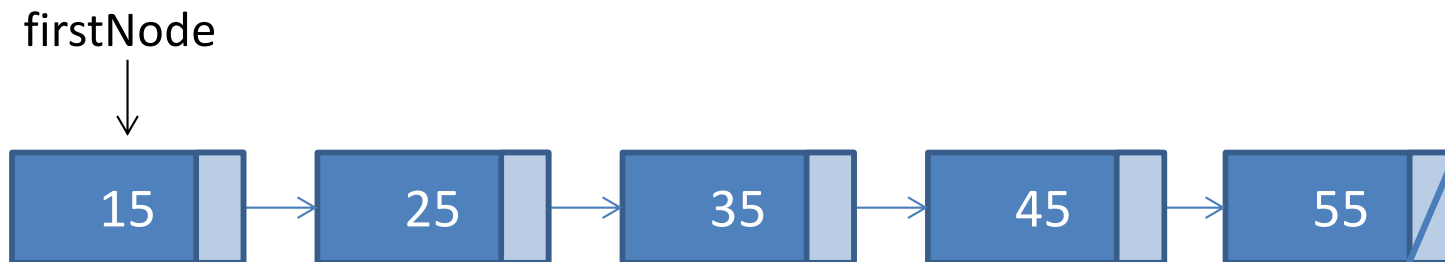


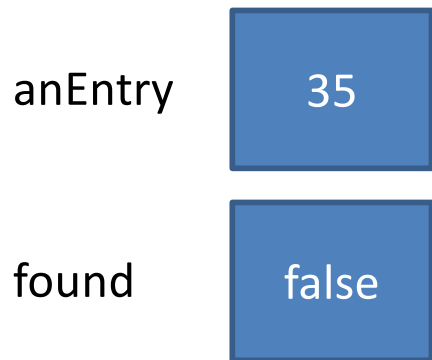
Click to
advance



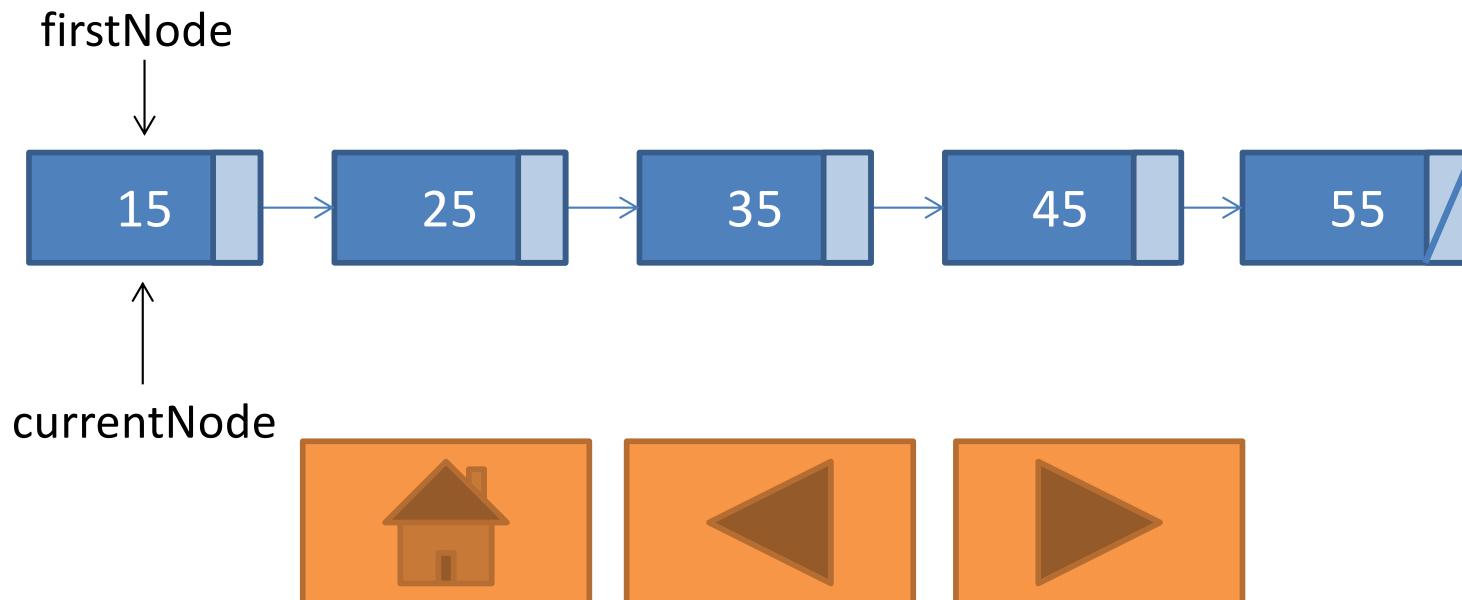


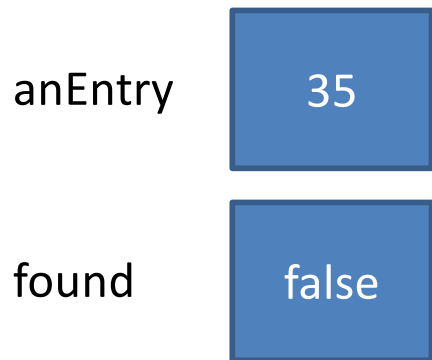
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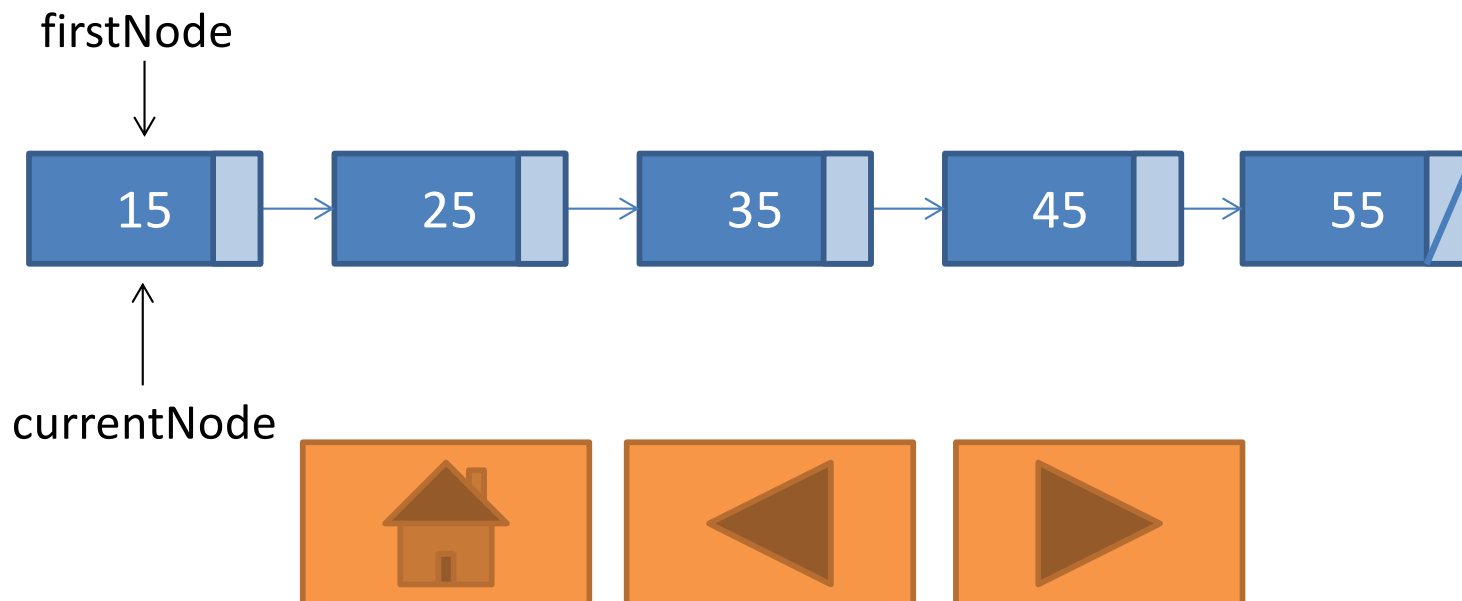


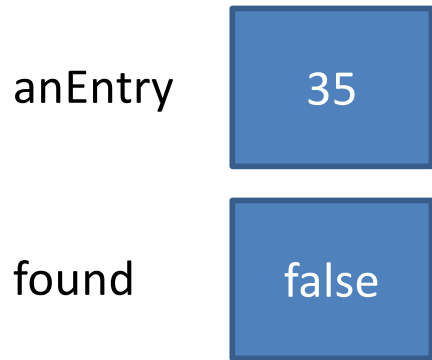
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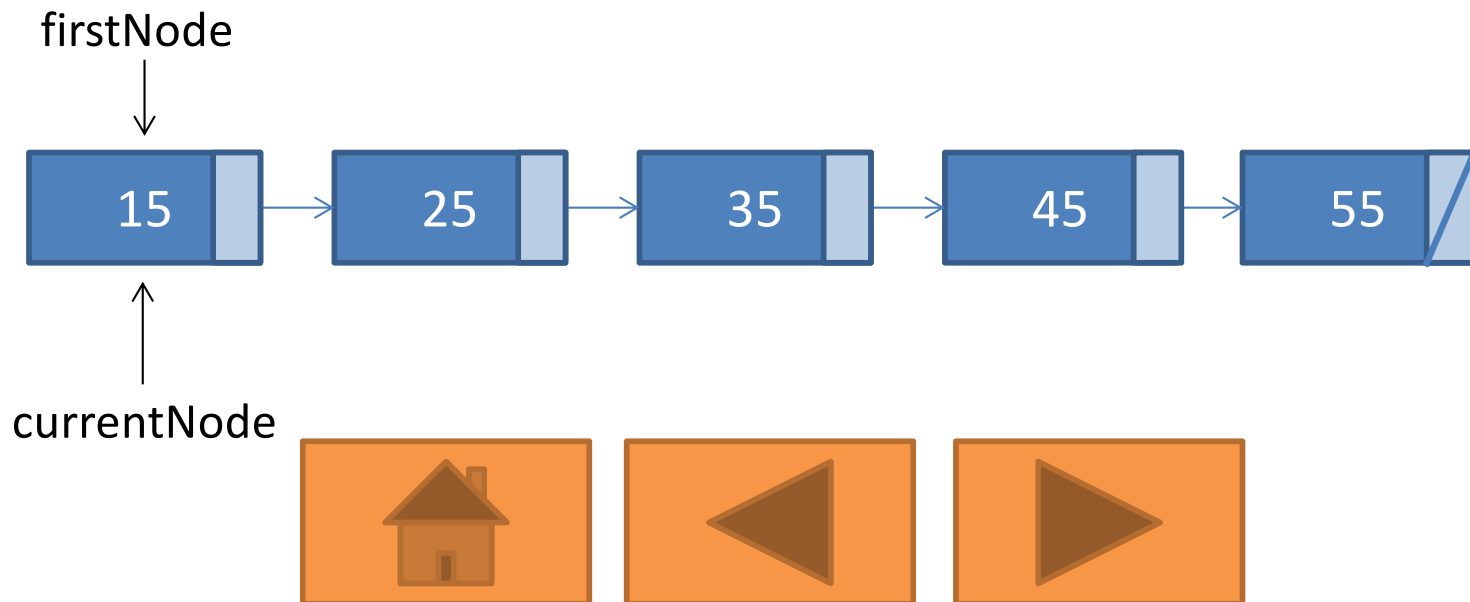


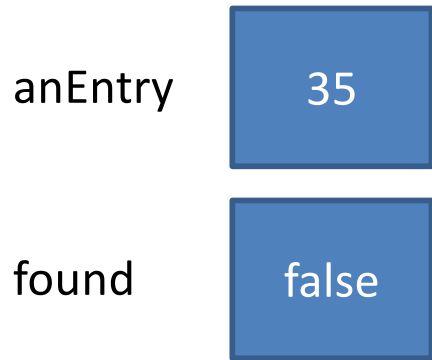
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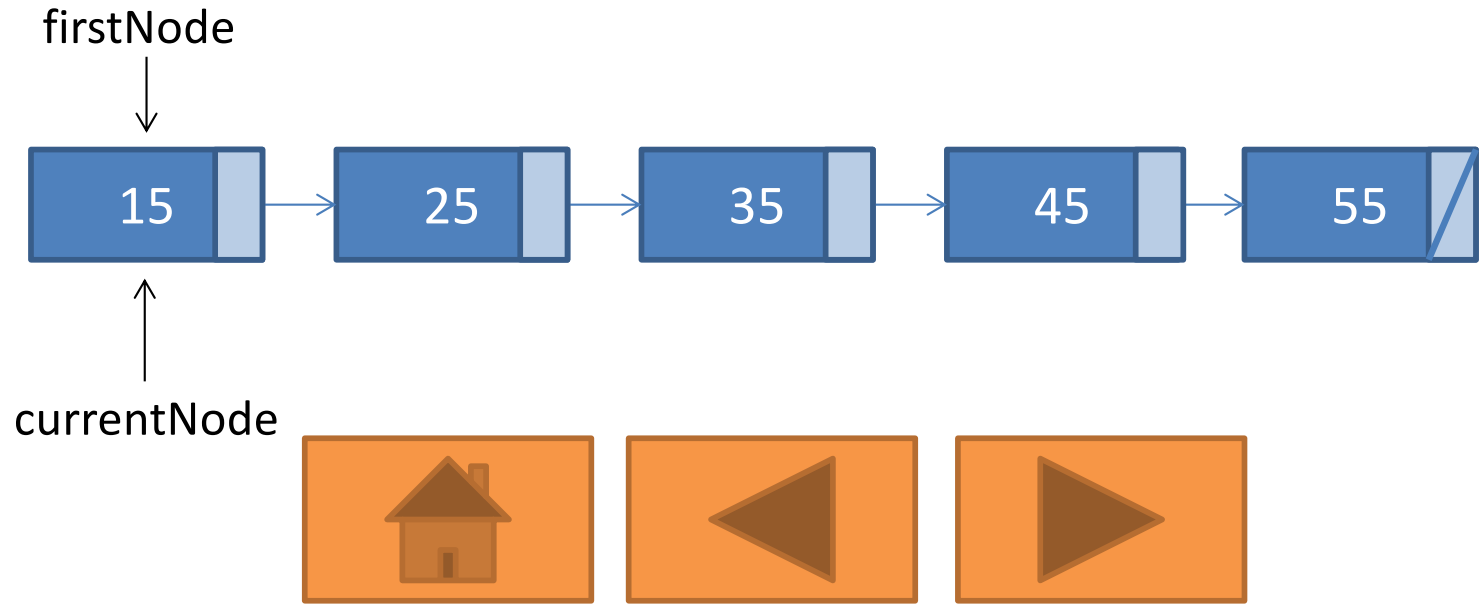
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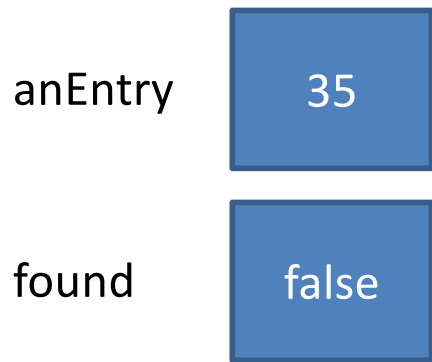




(!false && true)

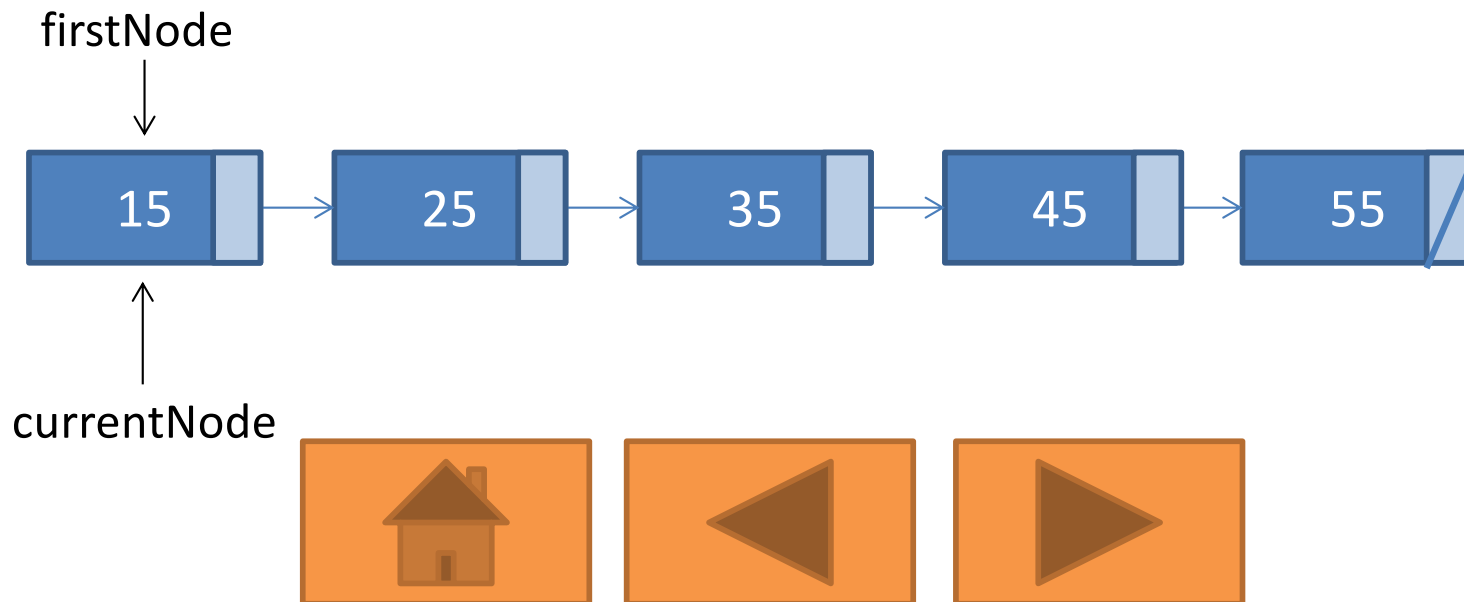
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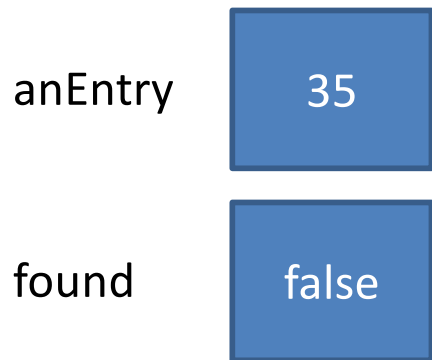




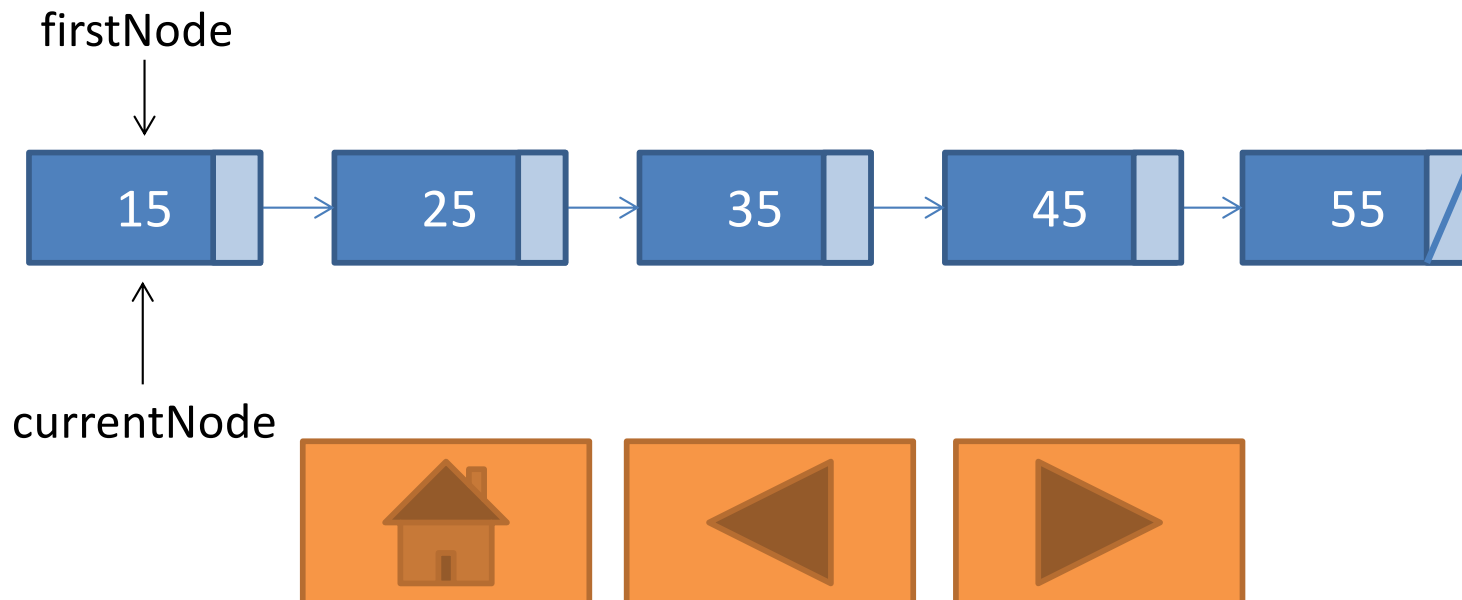
(true)

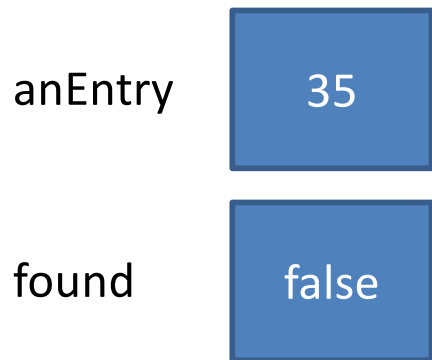
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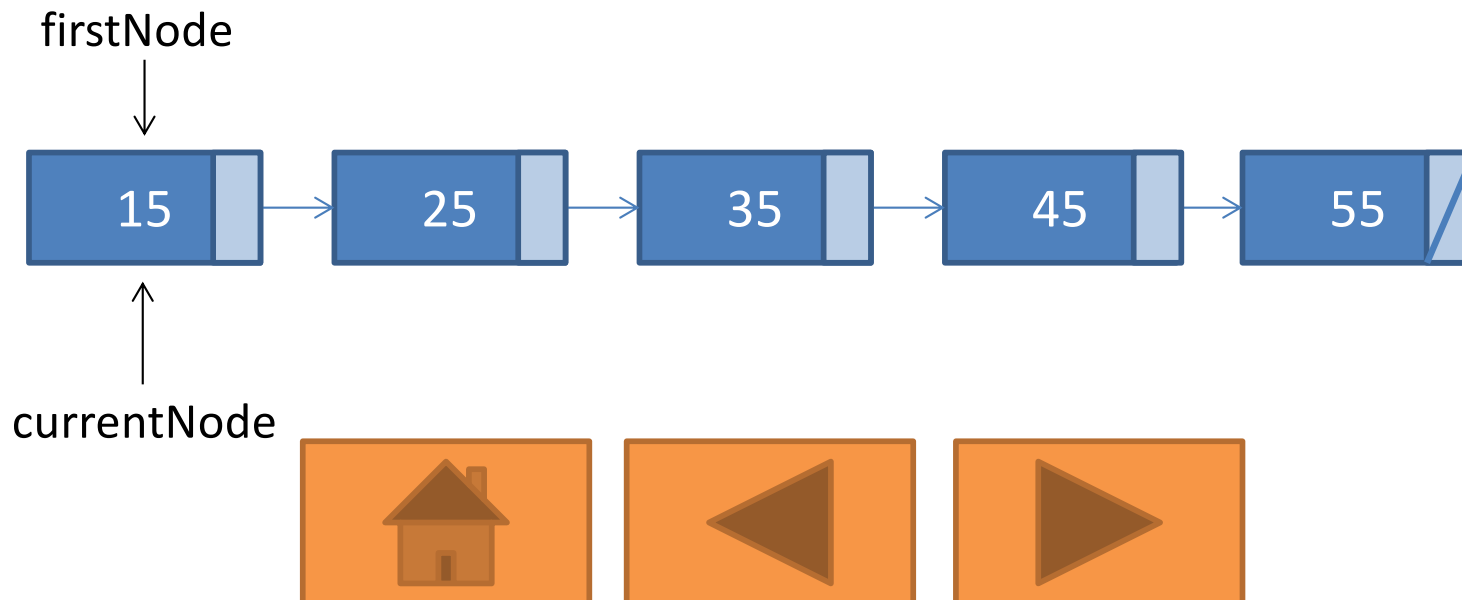


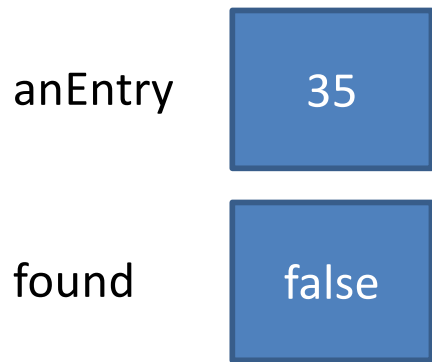
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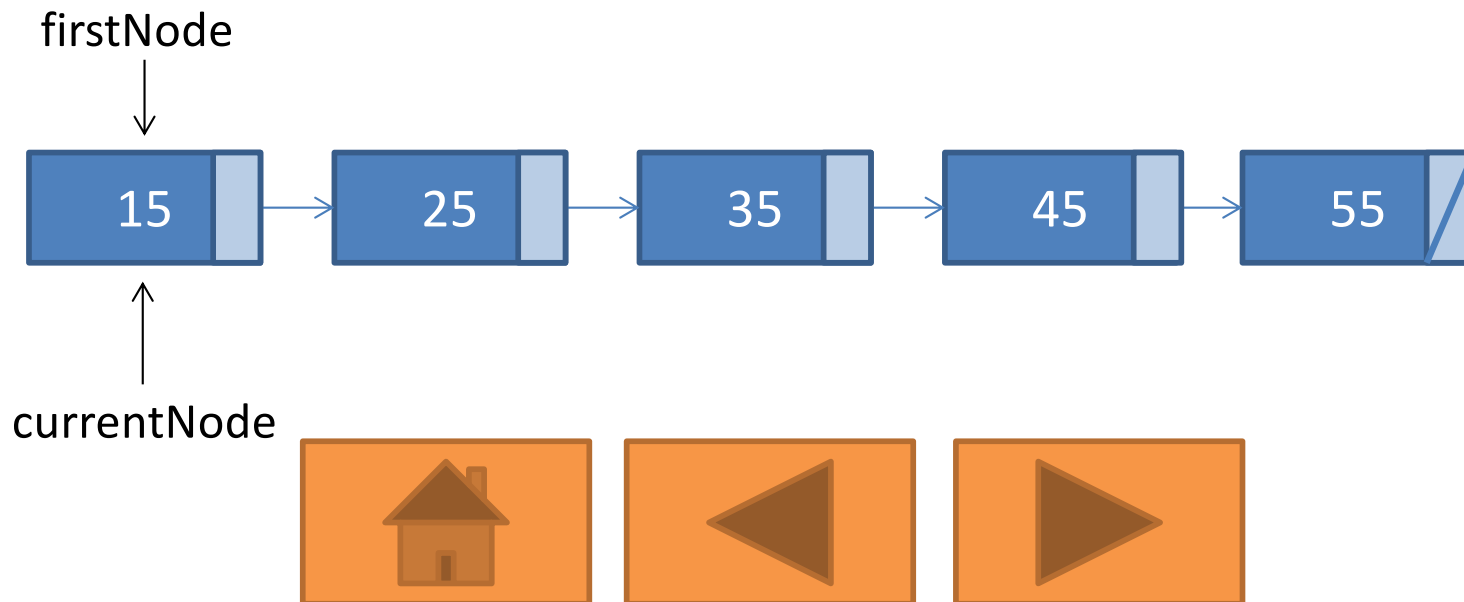
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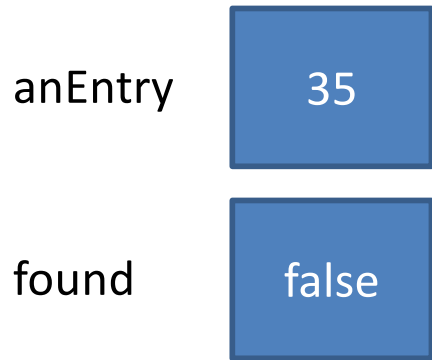




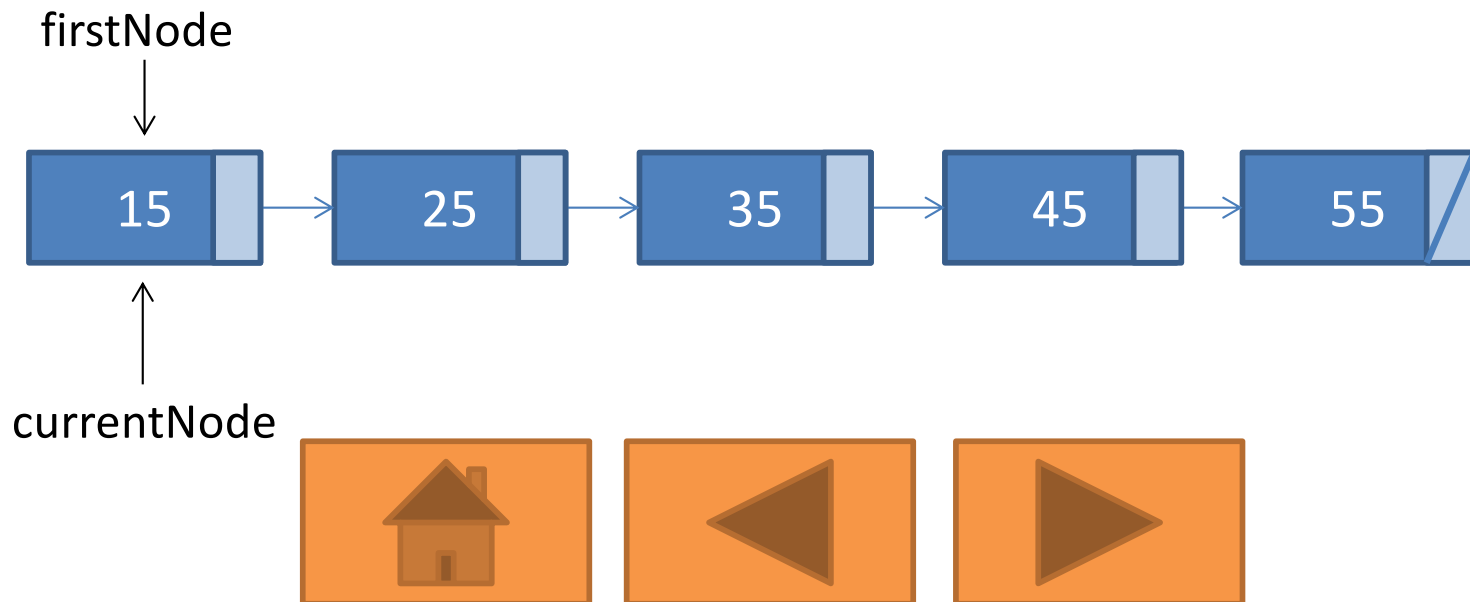
(false)

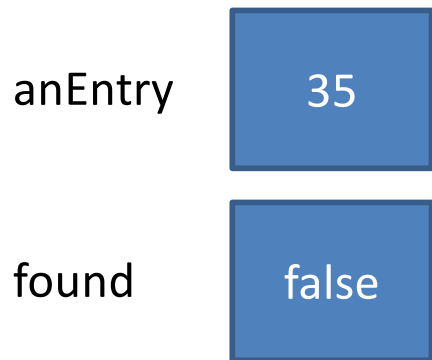
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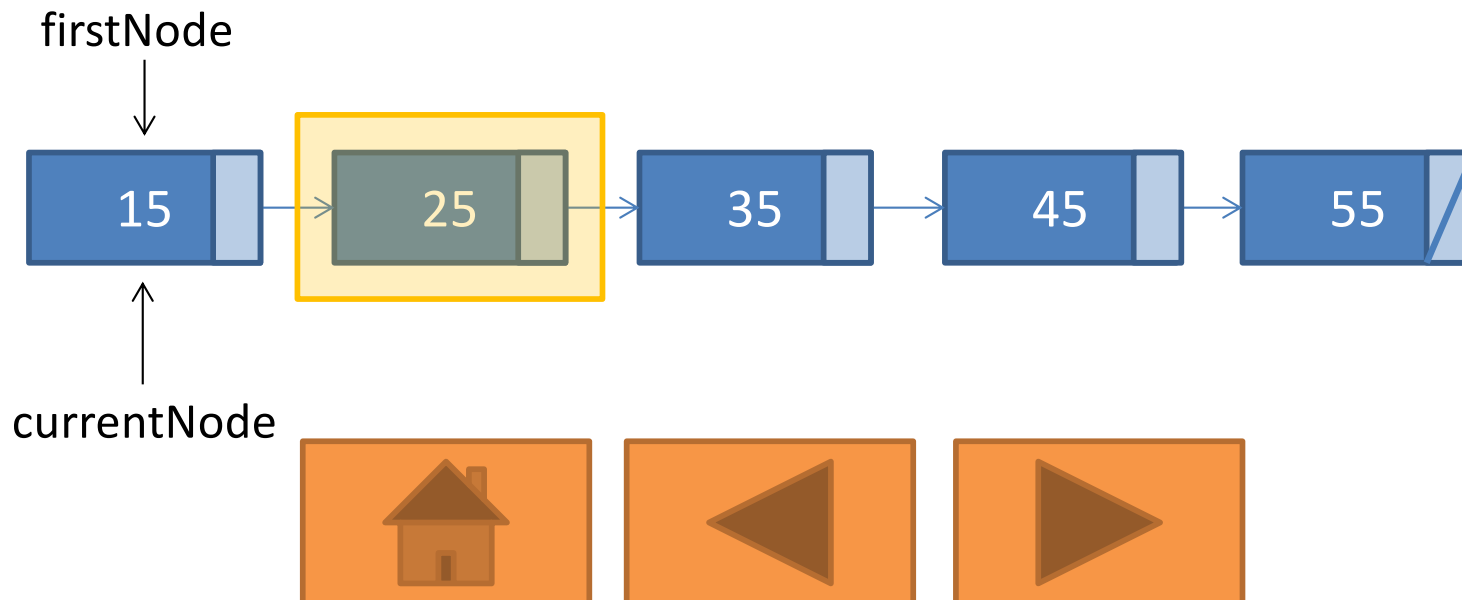


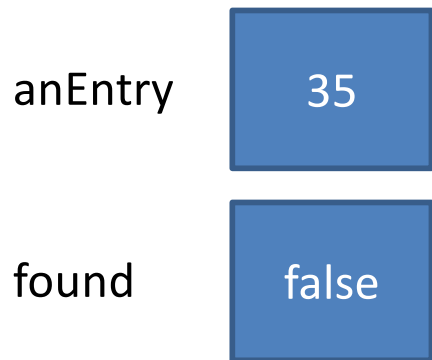
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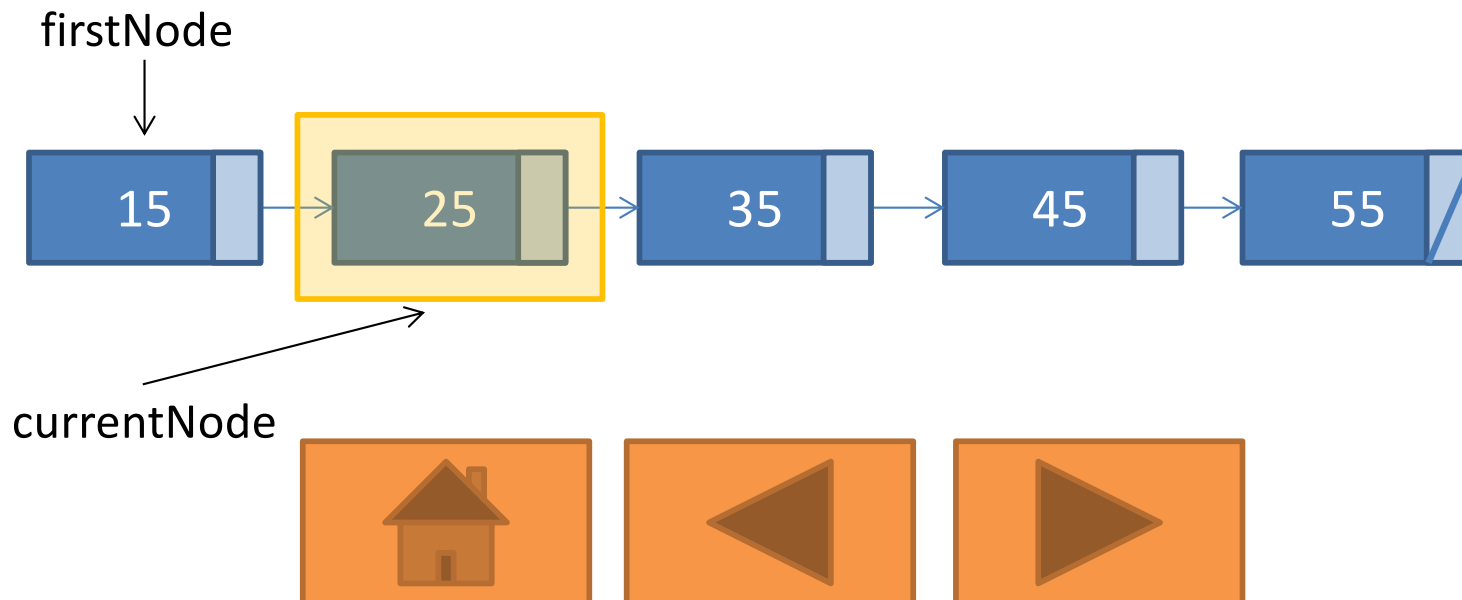


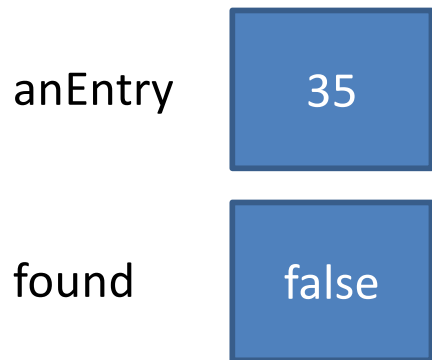
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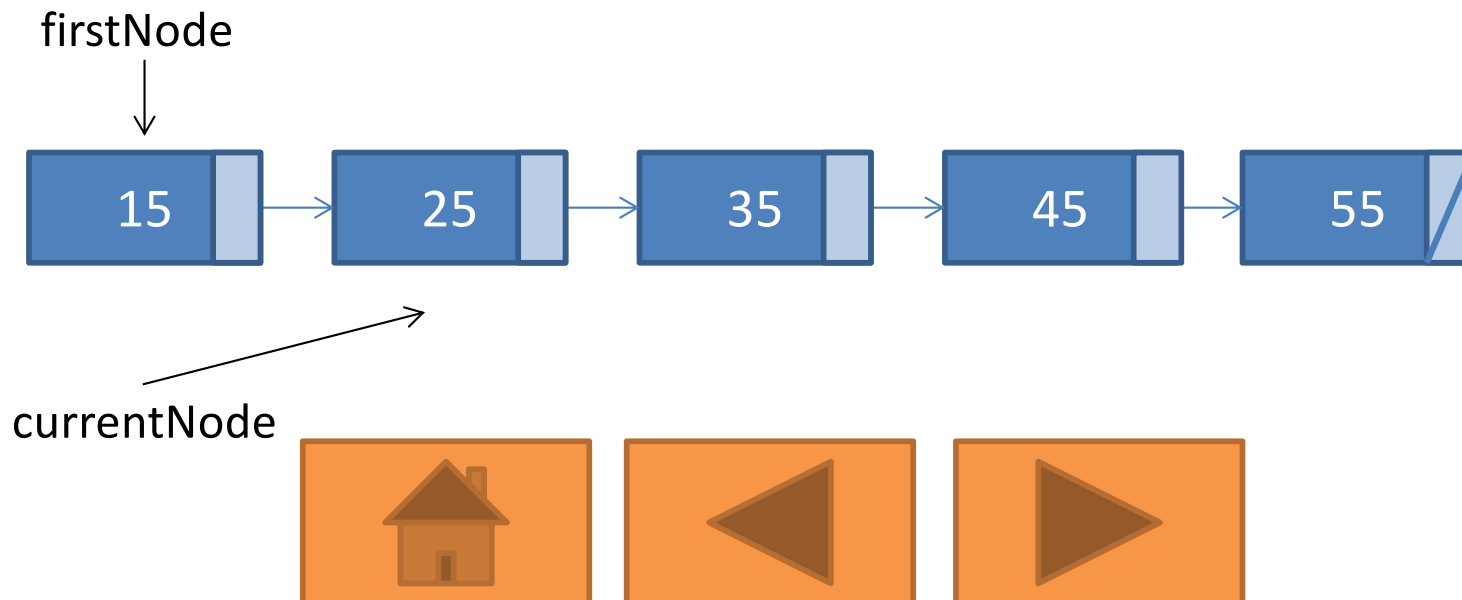


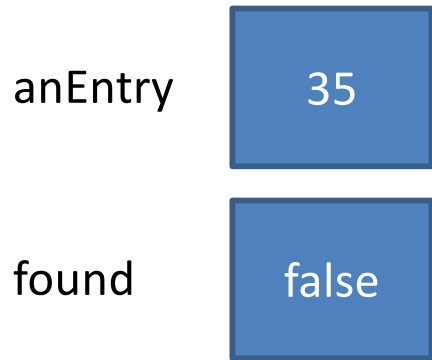
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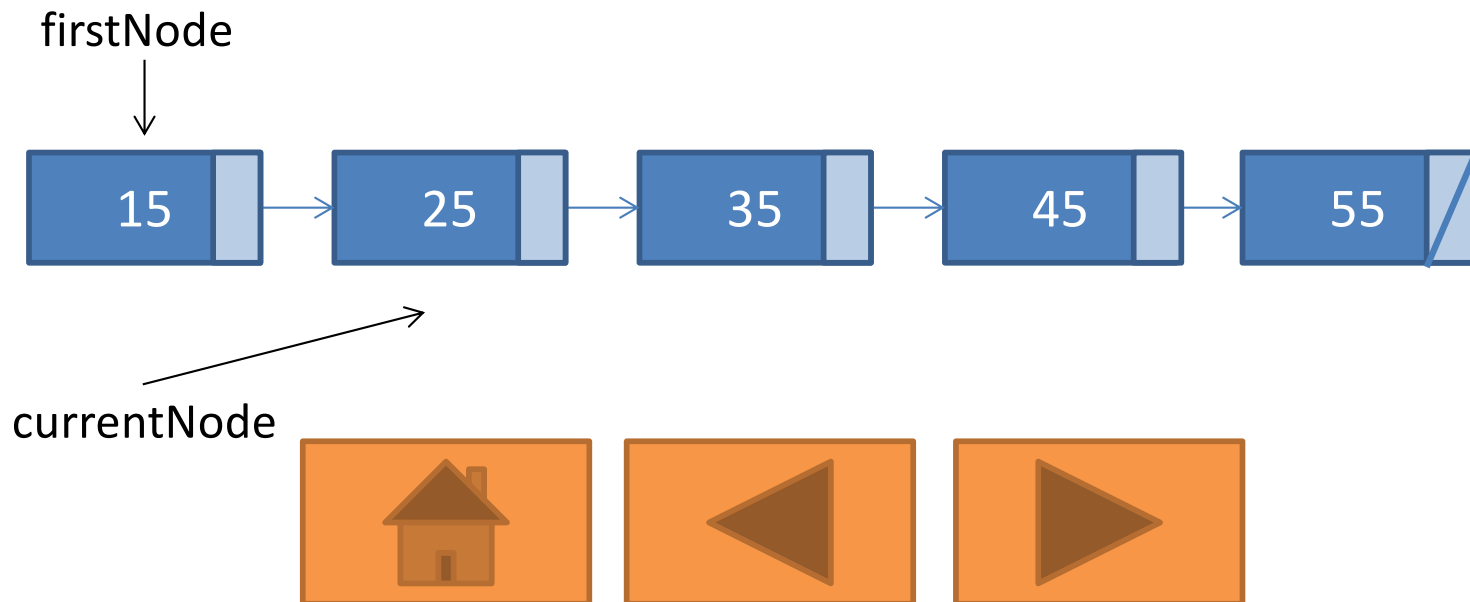


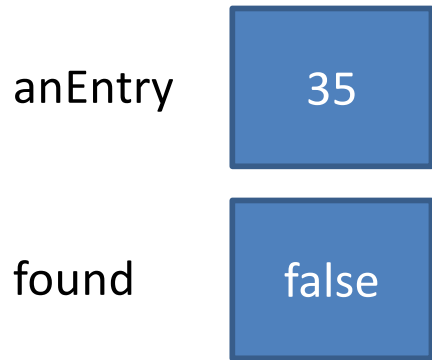
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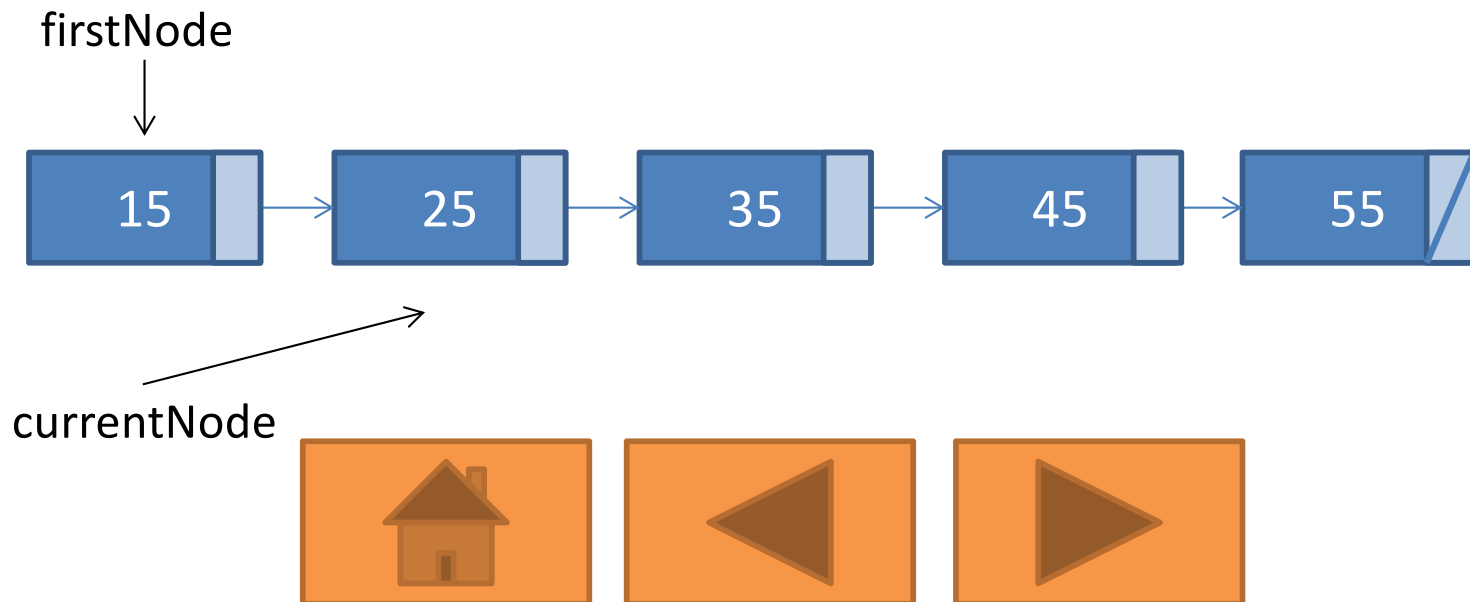


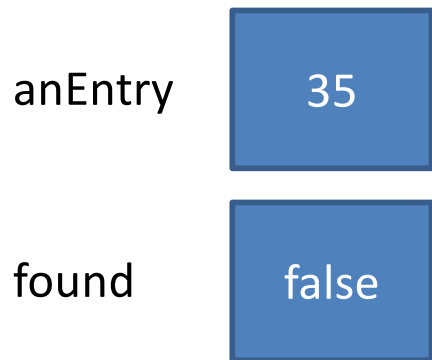
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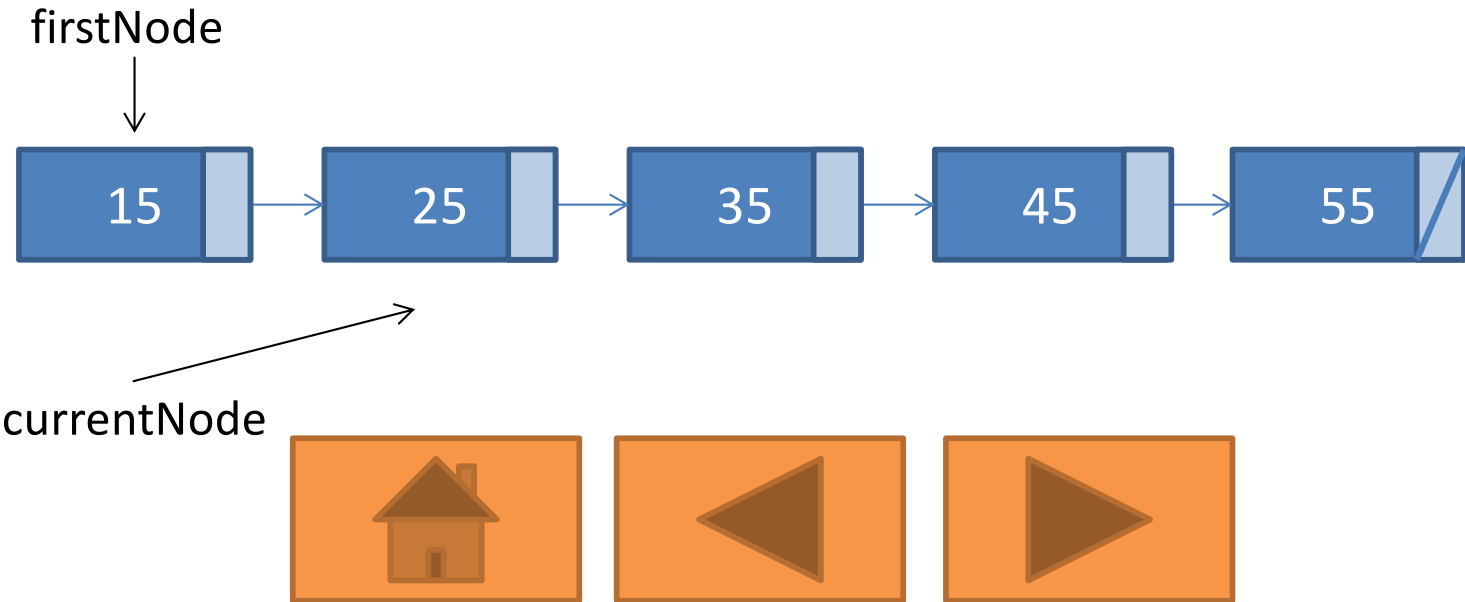
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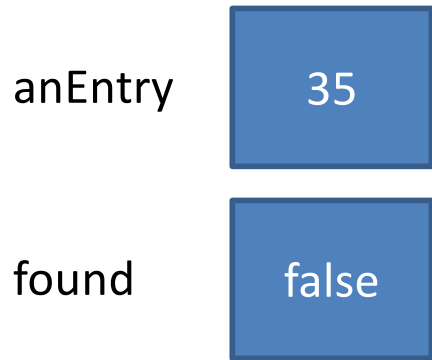




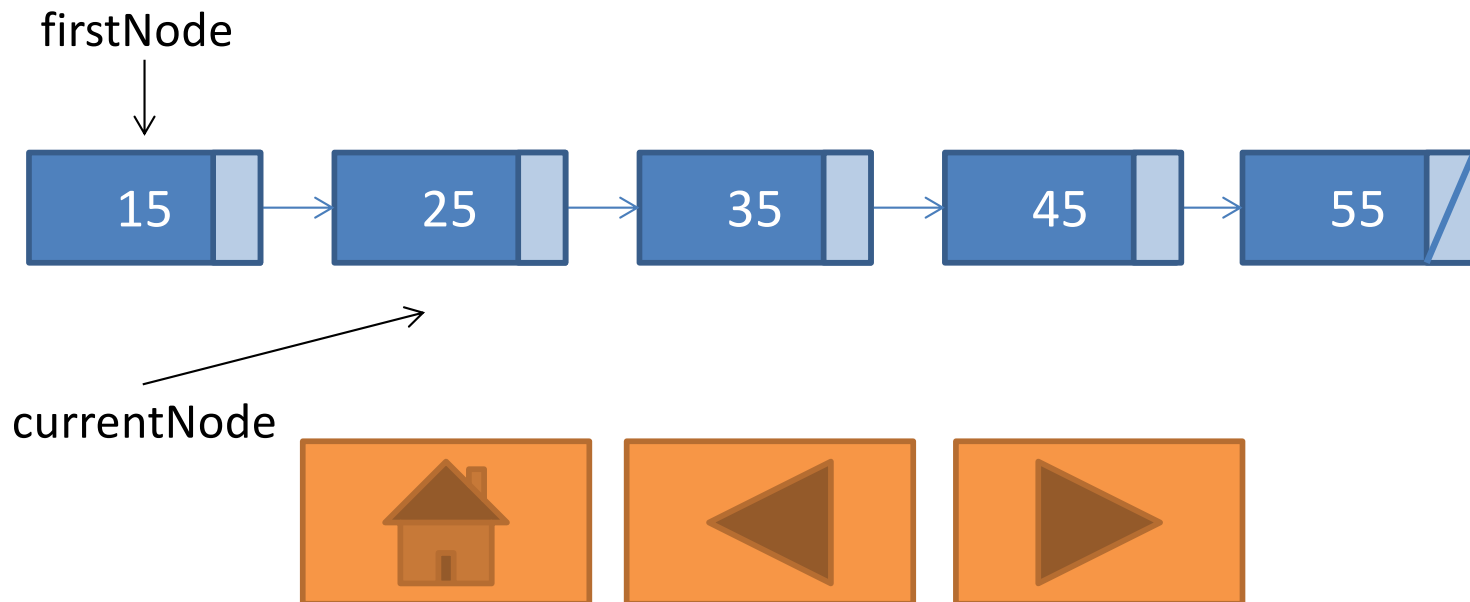
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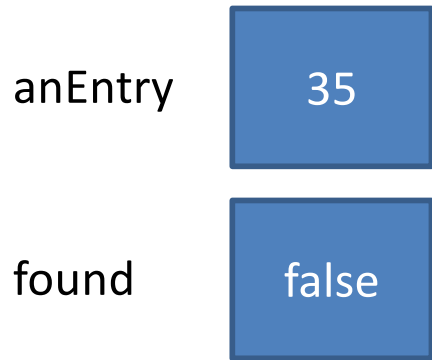
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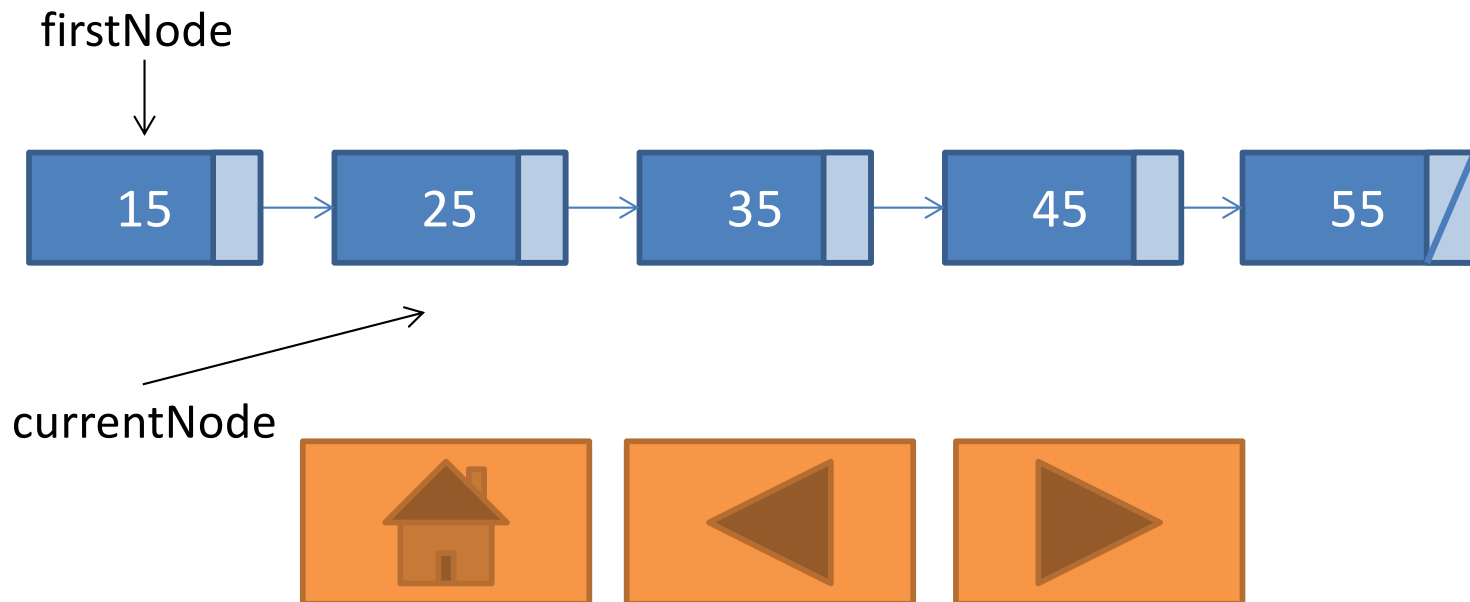


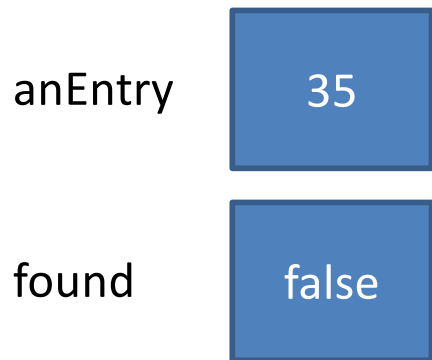
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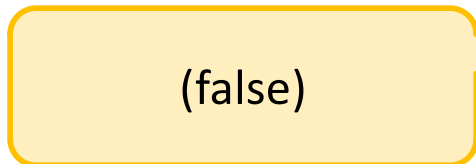


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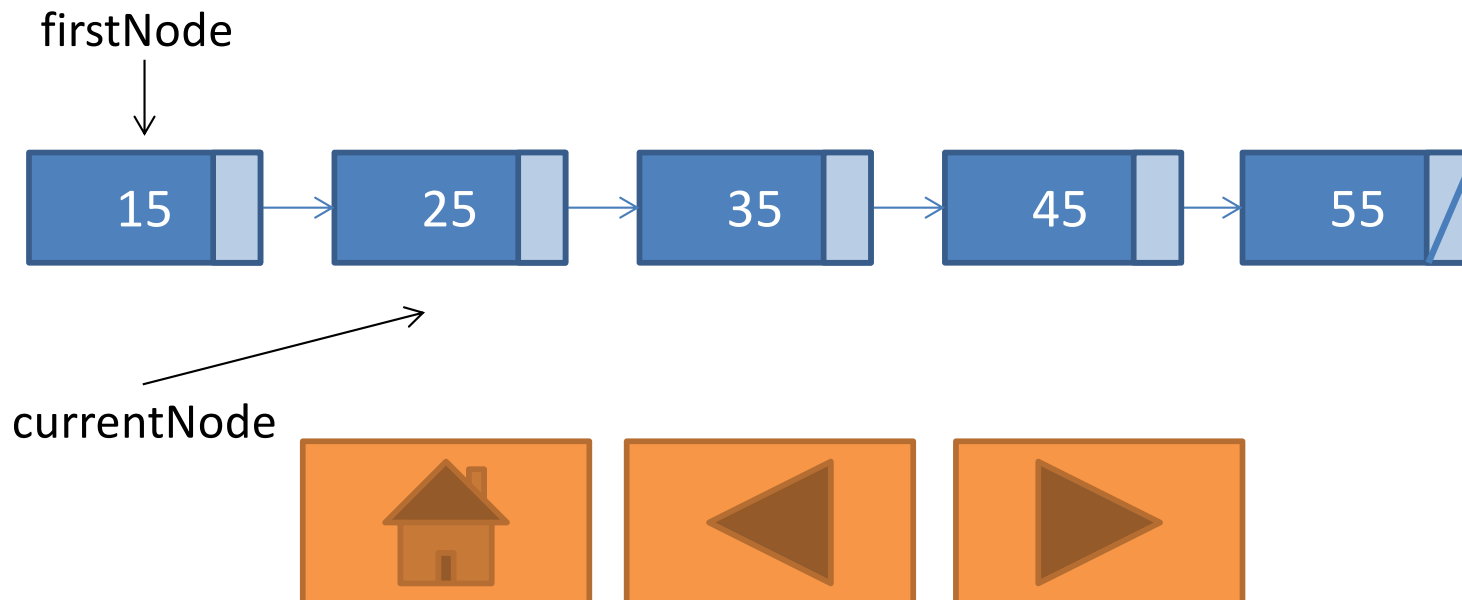


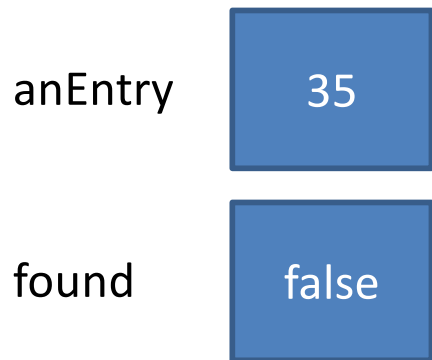


(false)

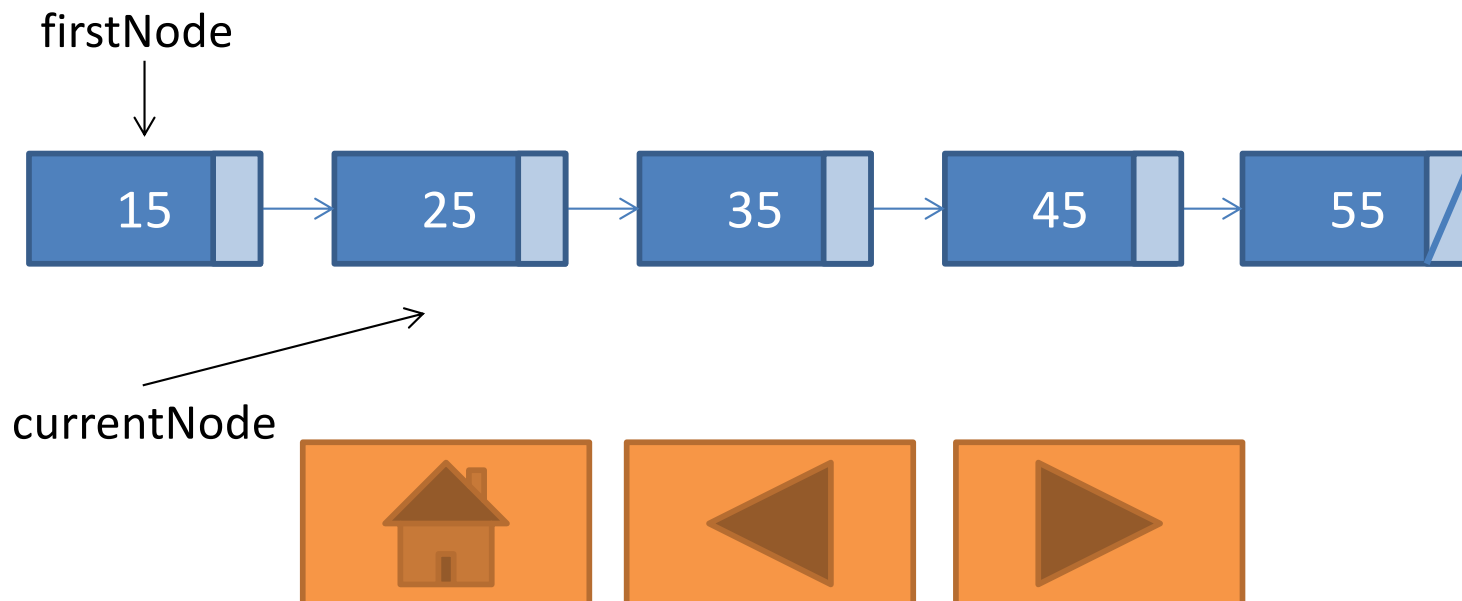


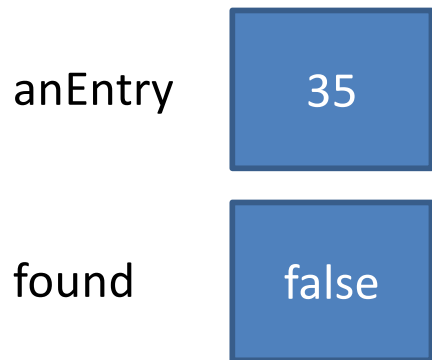
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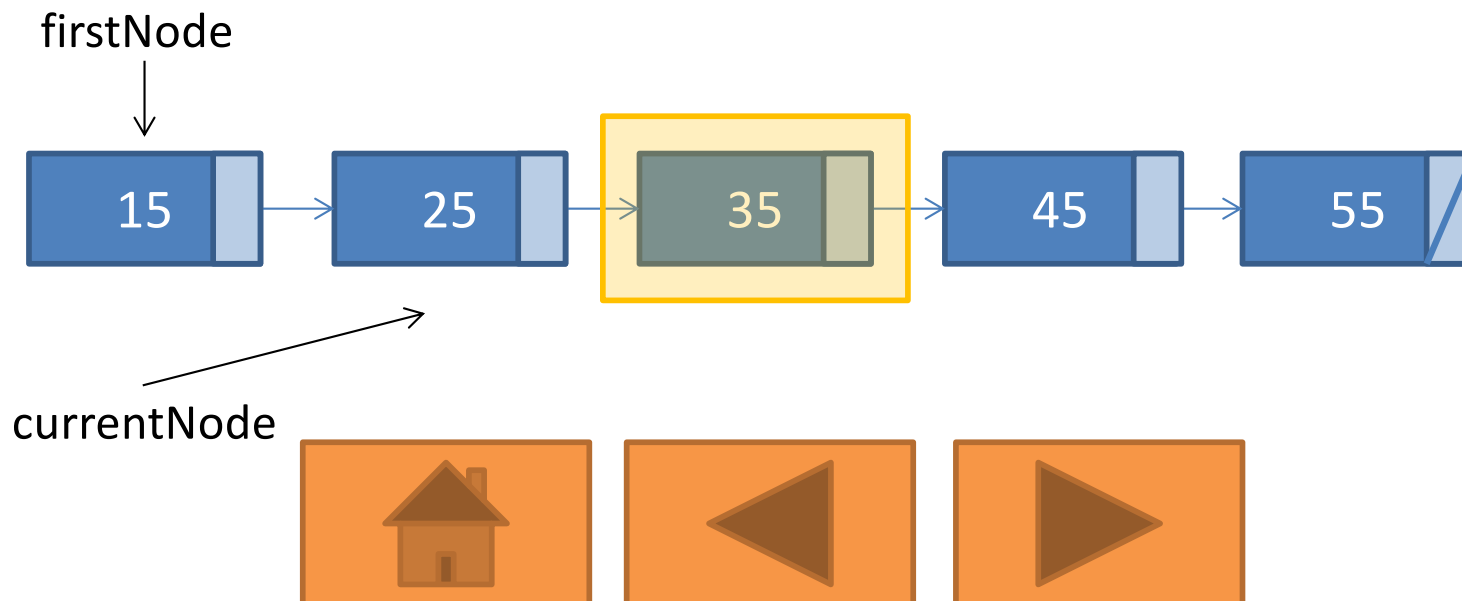


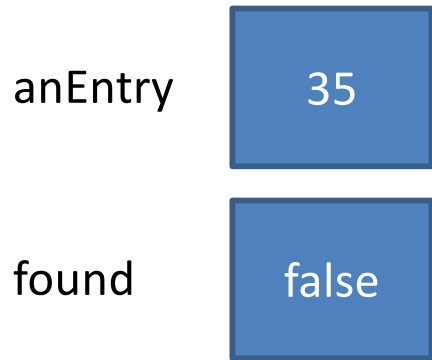
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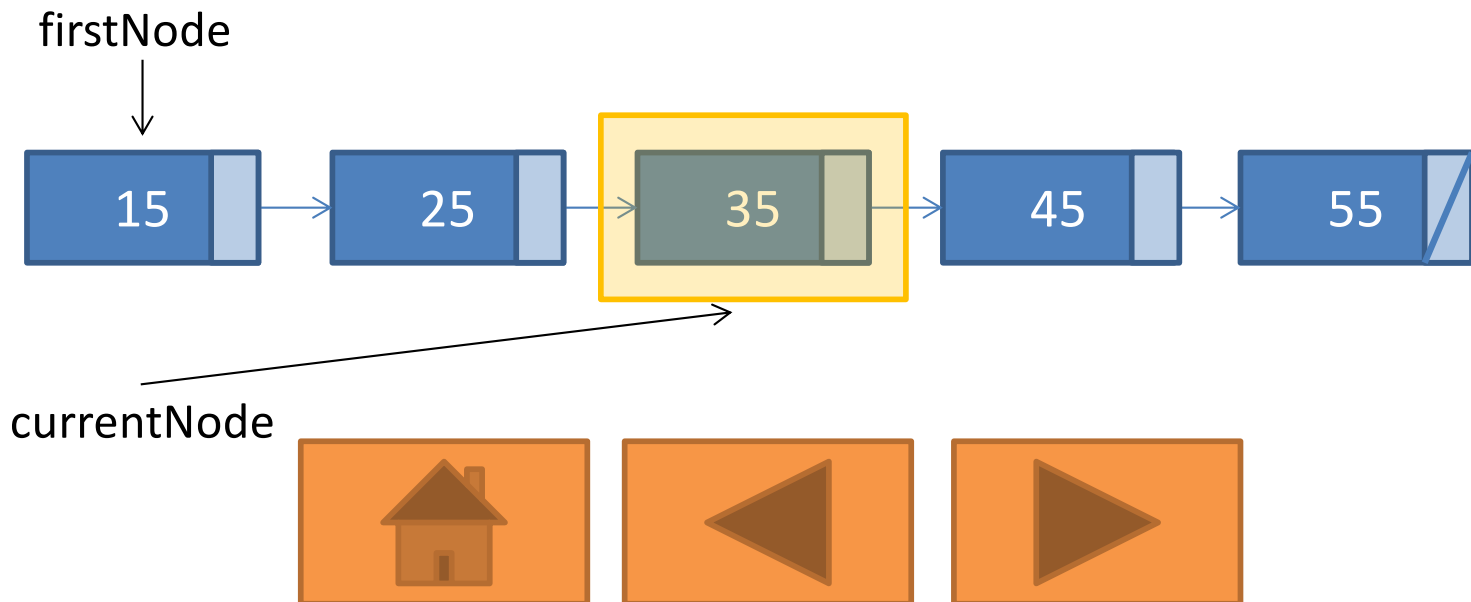


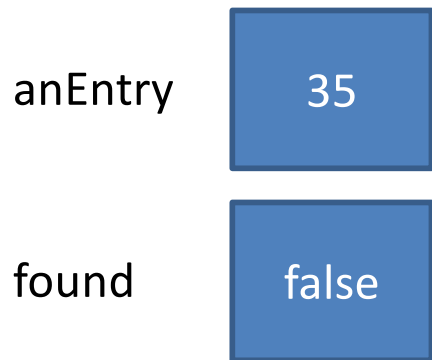
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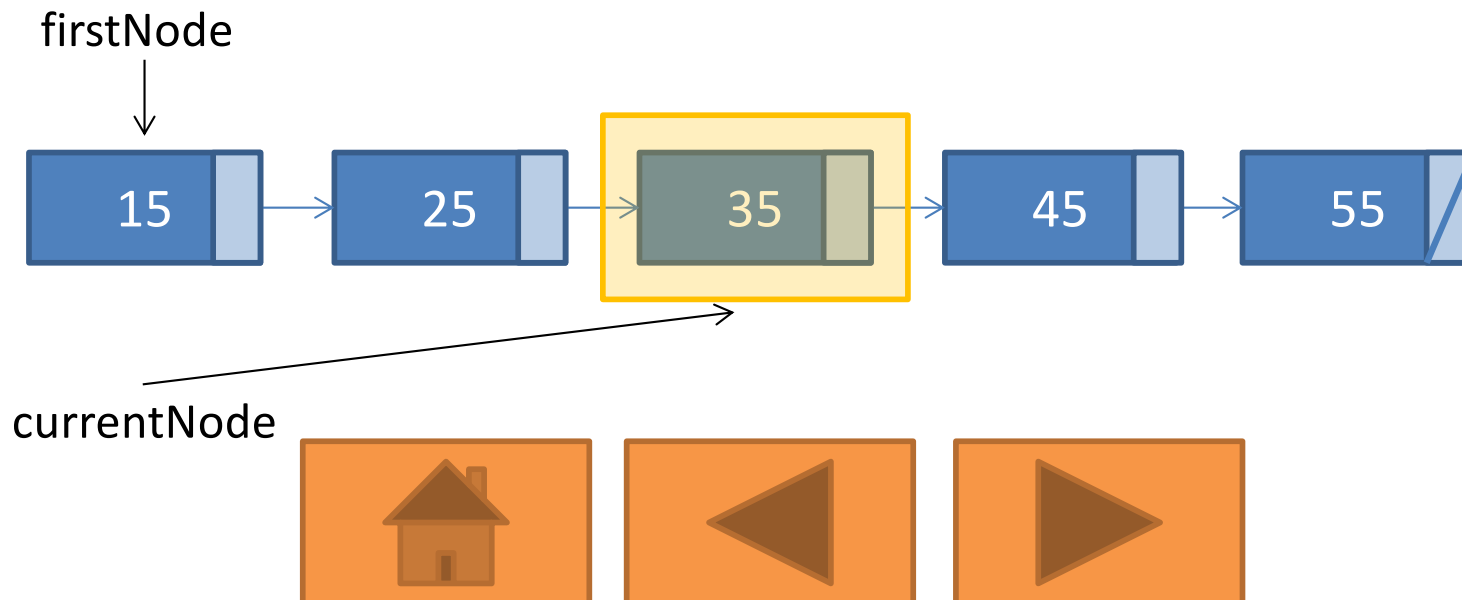


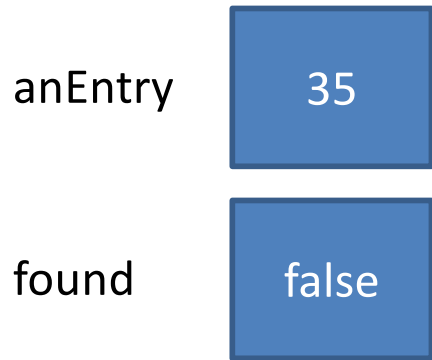
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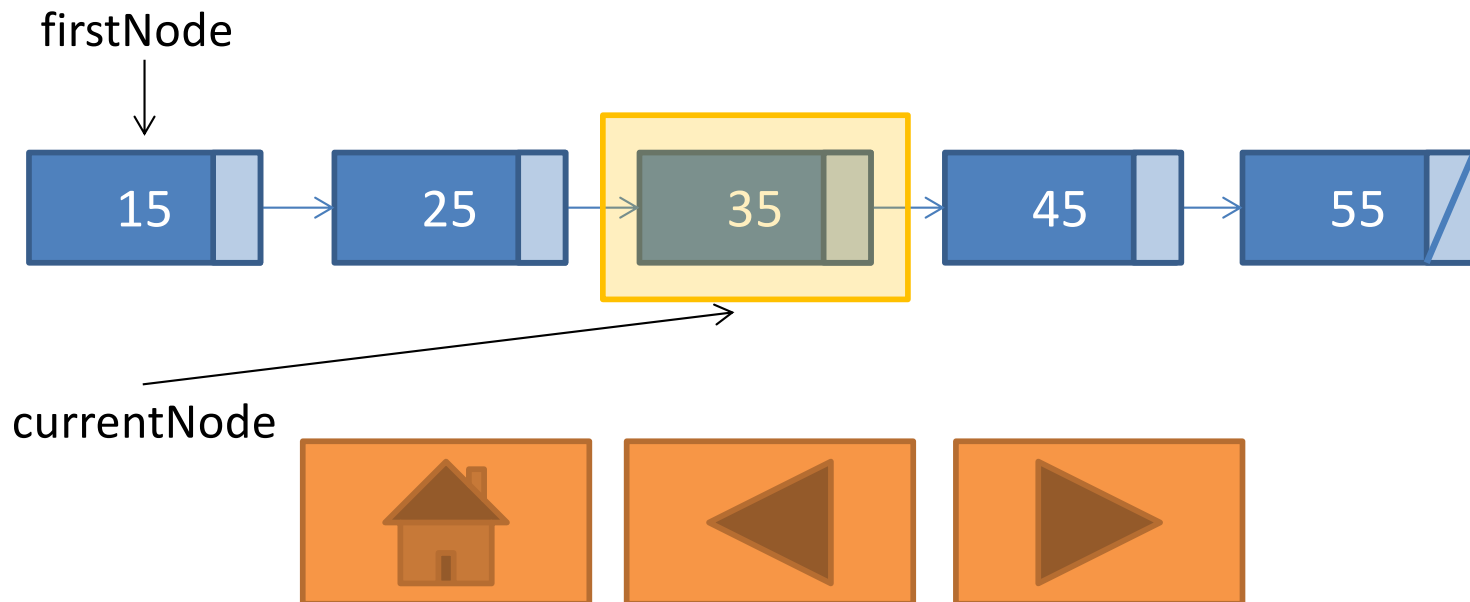


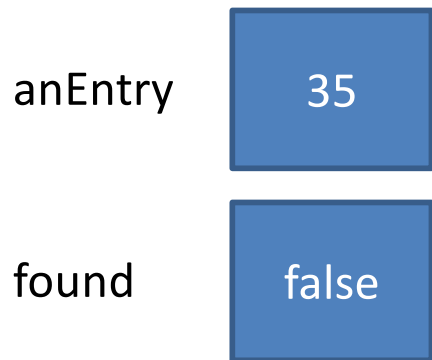
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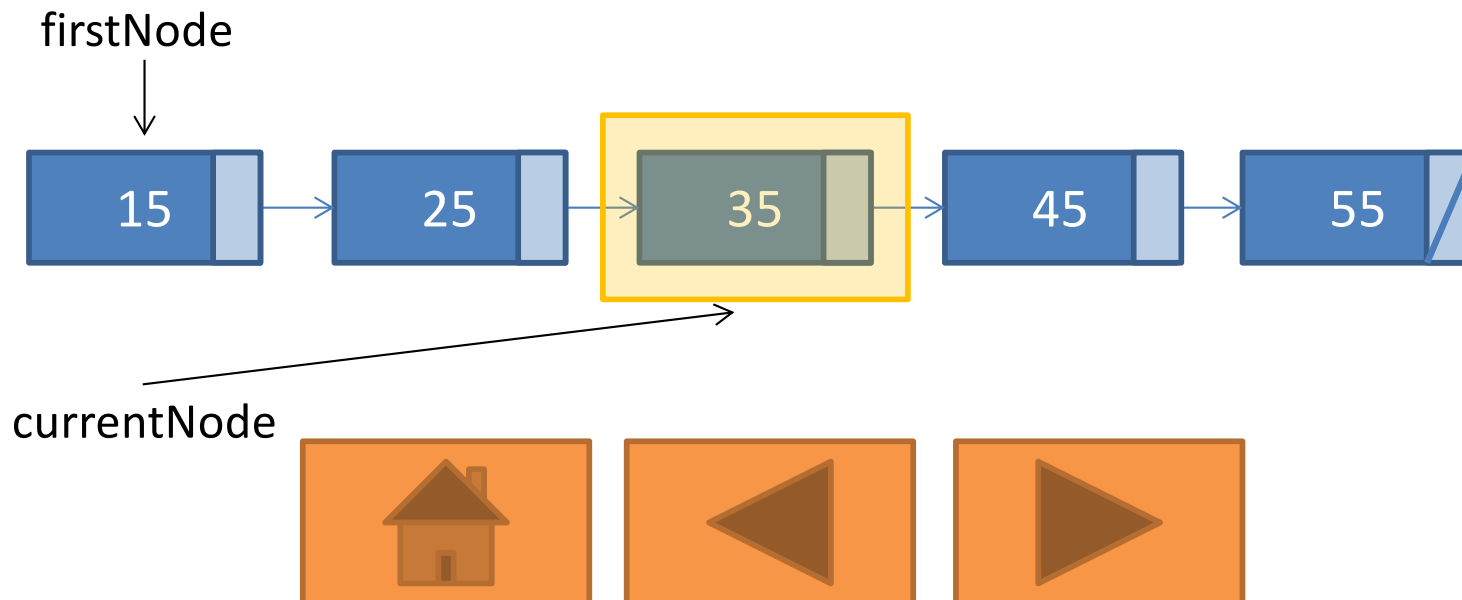


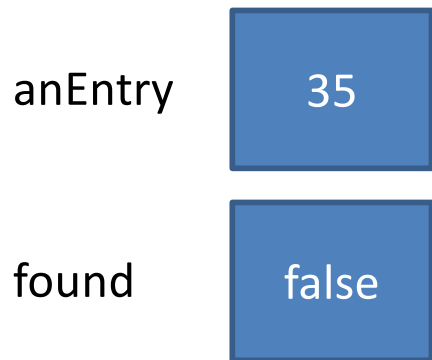
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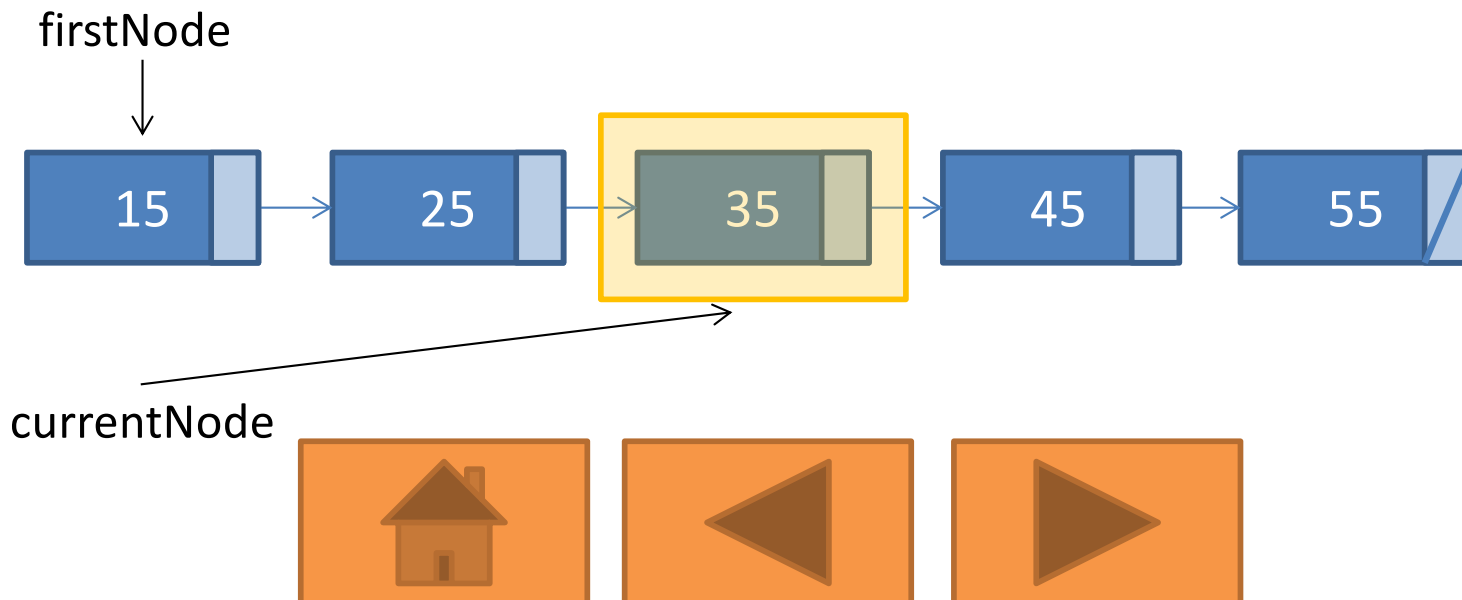
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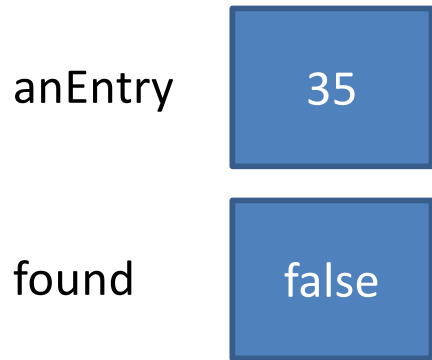




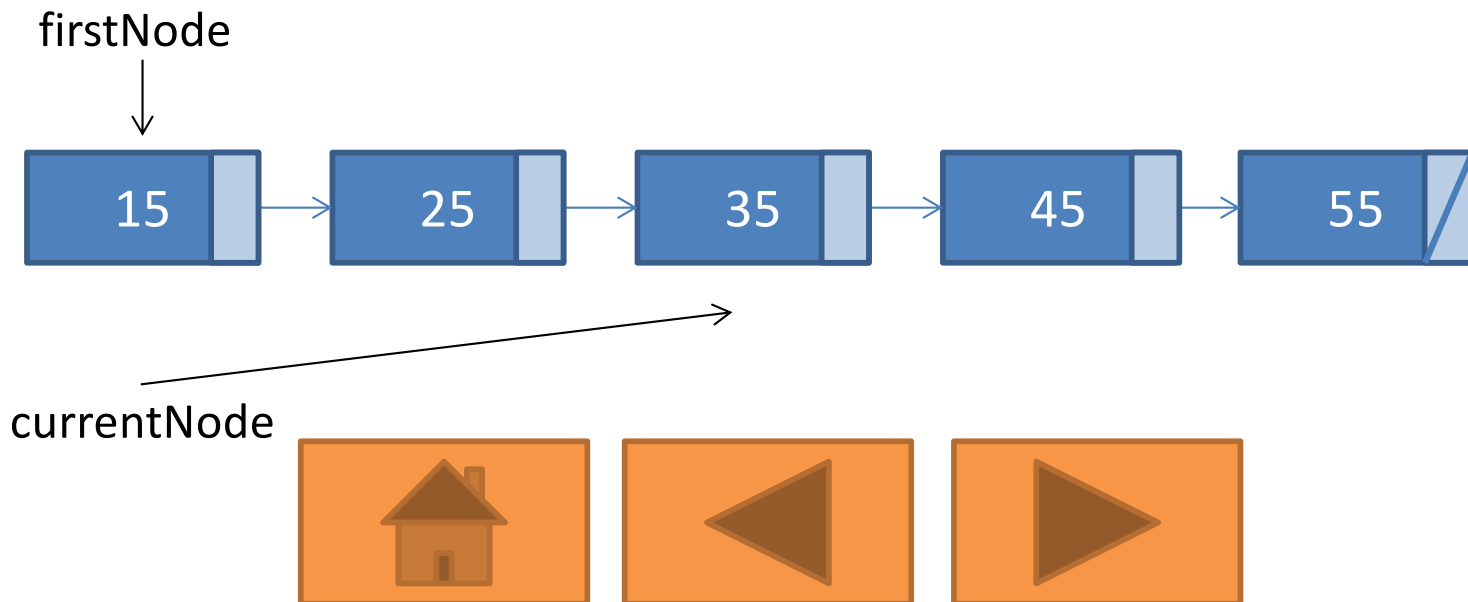
(true)

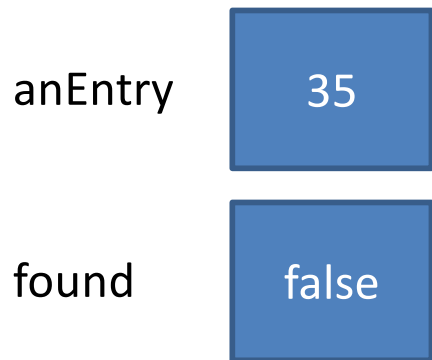
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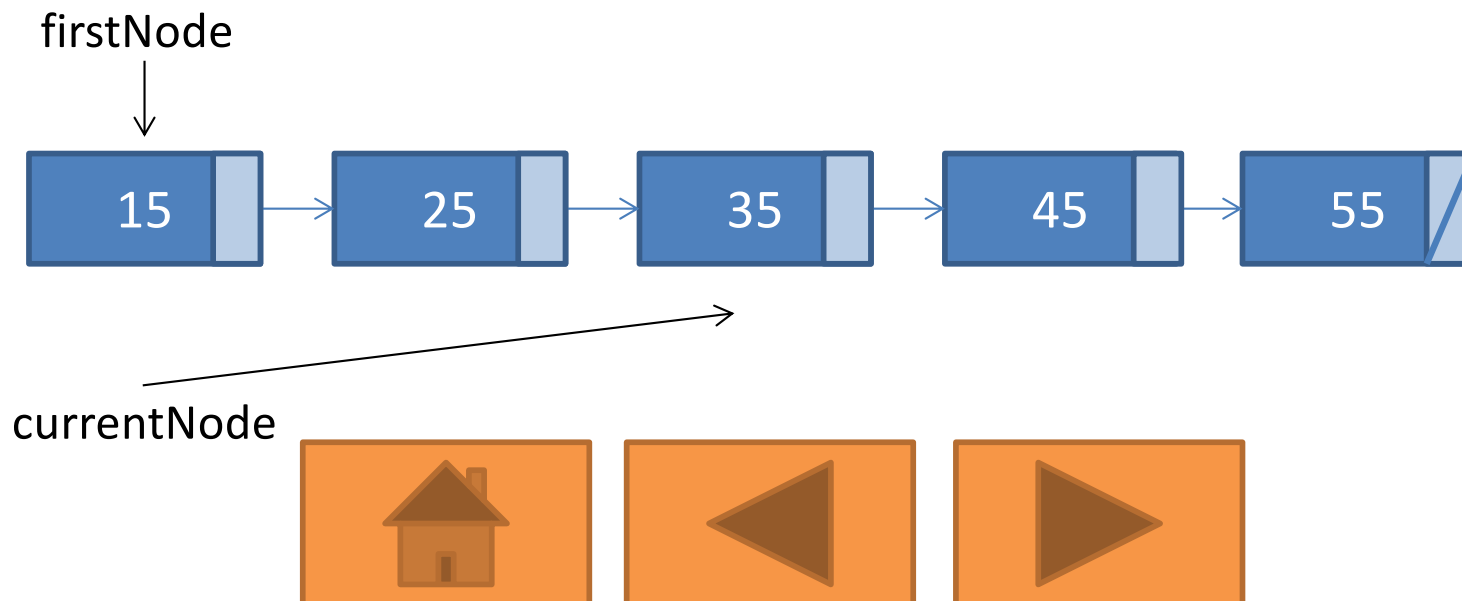


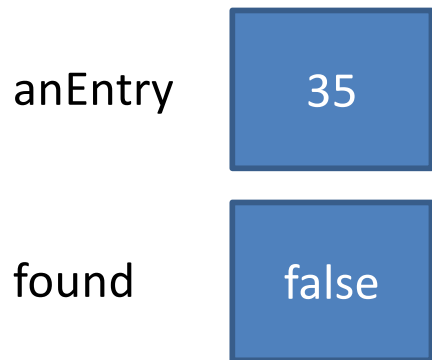
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} // end contains
```





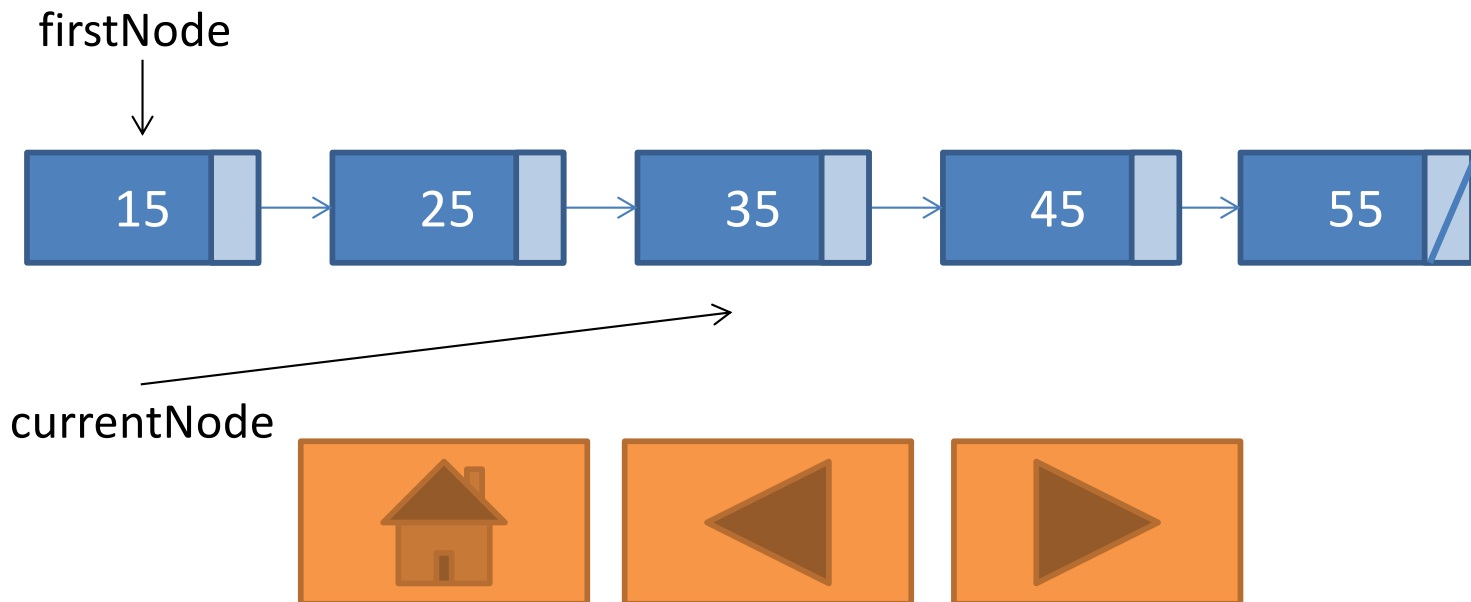
```
public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
    while (!found && (currentNode != null))
    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```

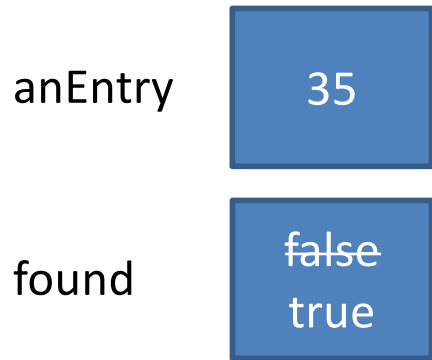




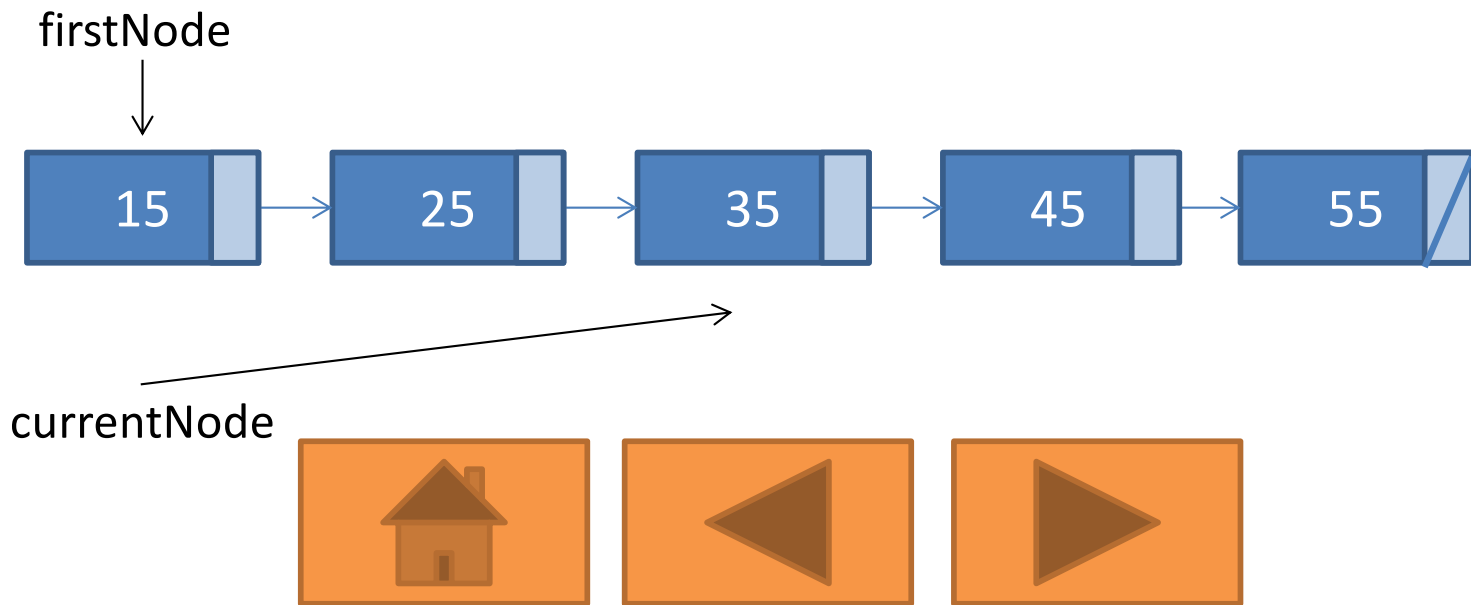
```
public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
    while (!found && (currentNode != null))
    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```

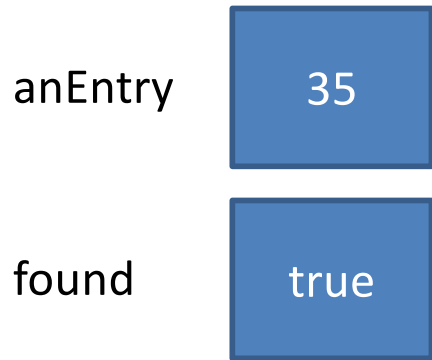
(true)



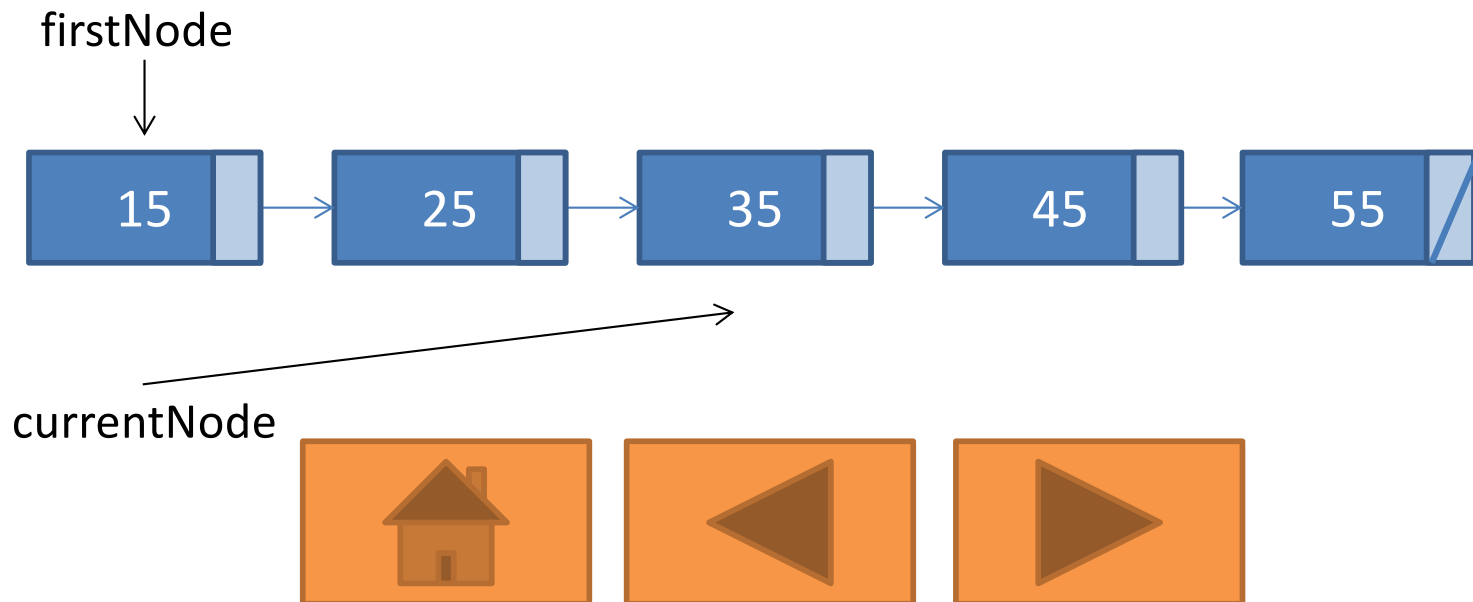


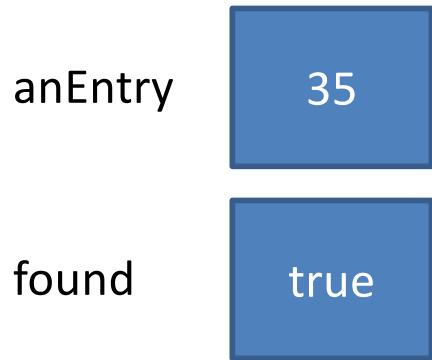
```
public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
    while (!found && (currentNode != null))
    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```



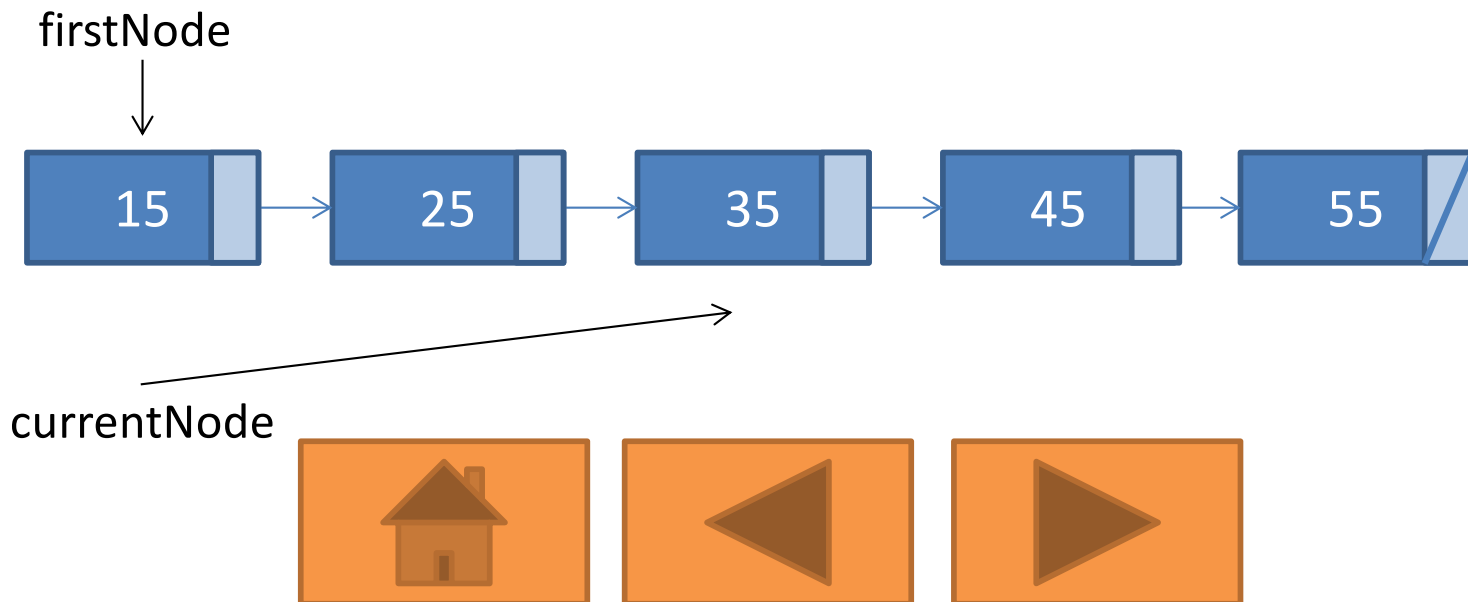


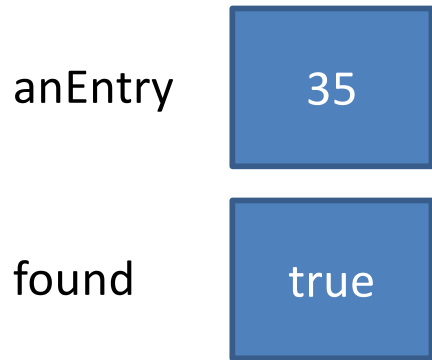
```
public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
    while (!found && (currentNode != null))
    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```



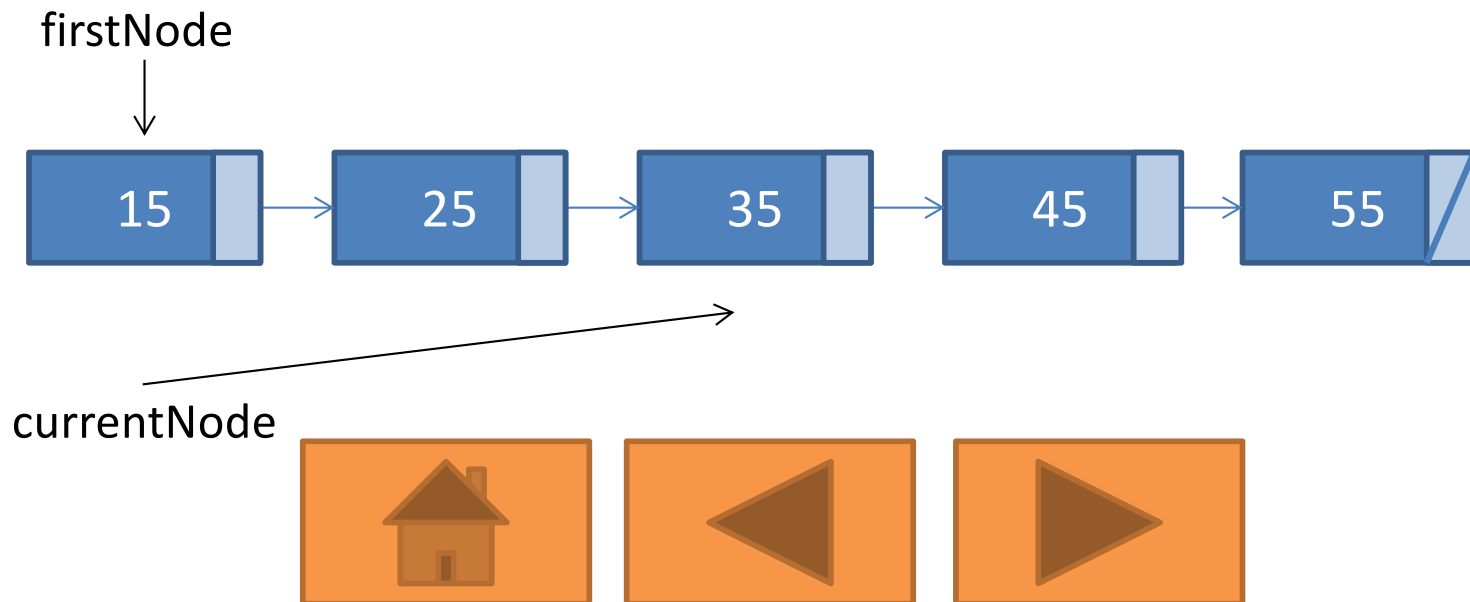


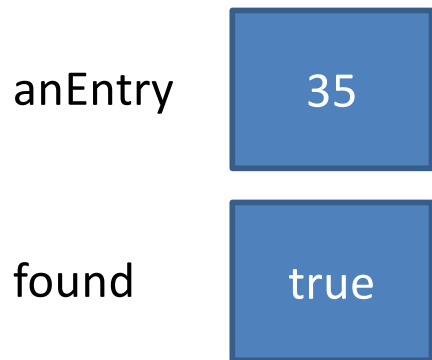
```
public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
    while (!found && (currentNode != null))
    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```



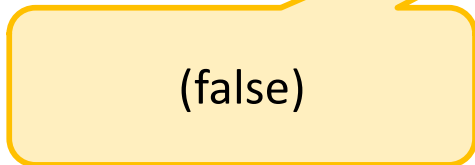


```
public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
    while (!found && (currentNode != null))
    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```

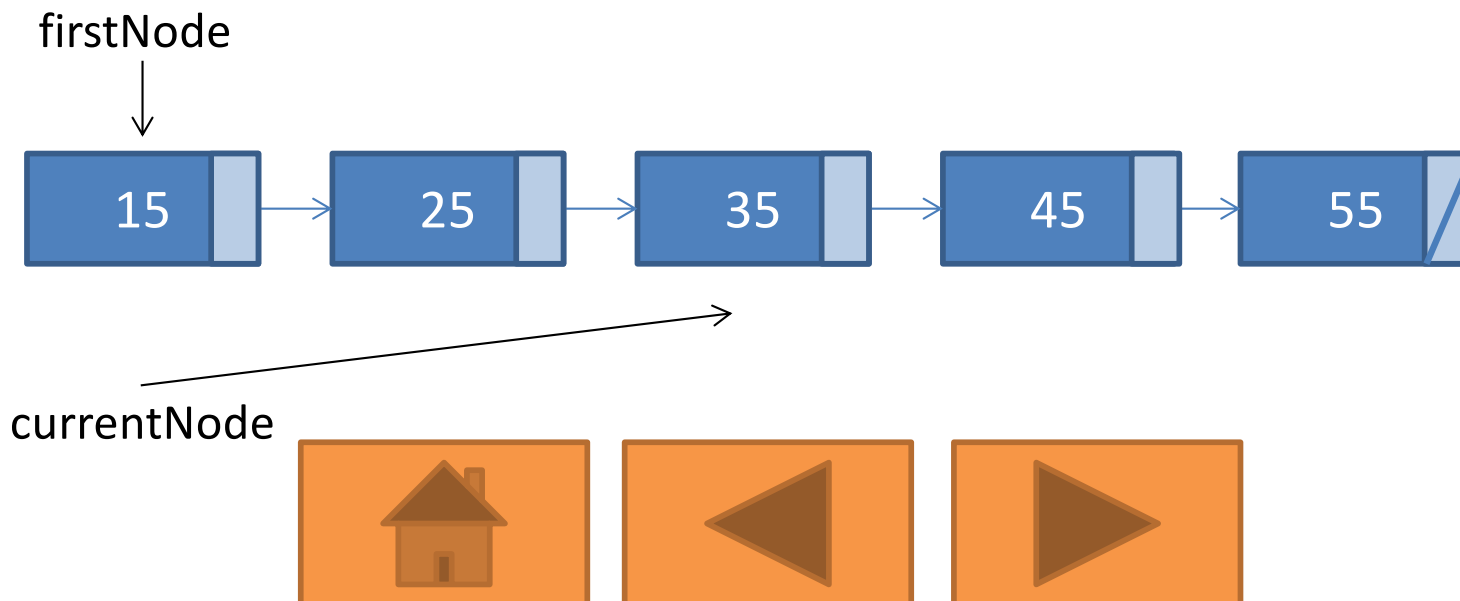


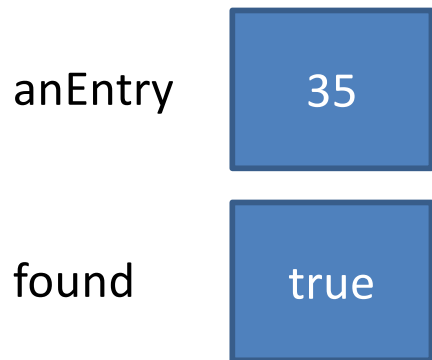


(false)



```
public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
    while (!found && (currentNode != null))
    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```





```
public boolean contains(T anEntry)
{
    boolean found = false;
    Node currentNode = firstNode;
    while (!found && (currentNode != null))
    {
        if (anEntry.equals(currentNode.data))
            found = true;
        else
            currentNode = currentNode.next;
    } // end while
    return found;
} // end contains
```

