

## The numeric-comp style

This style is similar to `numeric` except that a list of multiple citations is sorted and any sequence of more than two consecutive numbers is formatted as a range. This style will implicitly enable the `sortcites` package option at load time.

## Additional package options

### The subentry option

The option `subentry` affects the handling of citations referring to members of a reference set. If this option is enabled, such citations get an extra letter which identifies the member (it is also printed in the bibliography): [4a,c, 7b,c,b, 4a,c, 5, 7b,c, 4c, 7c].

This option is disabled by default, but it has been enabled in this example. If disabled, citations referring to a set member will point to the entire set, i.e., the above citations would come out as [4, 7, 5].

### The subentrycomp option

The option `subentrycomp` controls whether or not citations to subentries of the same sets are compressed as well. It only becomes relevant if `subentry` is set to `true`, with `subentry=false` it has no effect. If `subentrycomp` is enabled, subentries that belong to the same set are shown in a more compact form: [4a,c, 7a-c,b, 4a,c, 5, 7a-c,a, 4c, 7c].

If the option is disabled, subentries of sets are shown as in the `numeric` style: [4a, 4c, 7a, 7b, 7c, 7b, 4a, 4a, 4c, 5, 7a, 7b, 7c, 7a, 4c, 7c].

This option is implemented for backwards compatibility, earlier versions behaved like `subentrycomp=false`, current versions have `subentrycomp=true` enabled.

## Multiple citations

[1, 2]  
[1-3, 5, 8]  
[7, 1-3, 6, 8, 9]  
[4, 7, 1-3, 5, 6, 8, 9]  
[4b, 7c, 4b, 7c, 4b, 7c]

## Multiple citations with `\supercite`

This is just filler text.<sup>1,2</sup>  
This is just filler text.<sup>1-3,5,8</sup>  
This is just filler text.<sup>7,1-3,6,8,9</sup>  
This is just filler text.<sup>4,7,1-3,5,6,8,9</sup>  
This is just filler text.<sup>4b,7c,4b,7c,4b,7c</sup>

## References

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