The linklist has 5 variables inside.

“next”------A pointer to Sequence object

“prev”-----A pointer to Sequence object

“last”------A pointer to Sequence object

“value”-------A ItemType object.

“length”-------Keep track of how long the list is.

There is a “head” of the linklist which knows how long the list is and where is the beginning of the list and where is the end of the list.

The “value” variable in the head of the linklist will never be used.

The “prev” in the head is always null and the “next” in the last linklist cell is always null.

