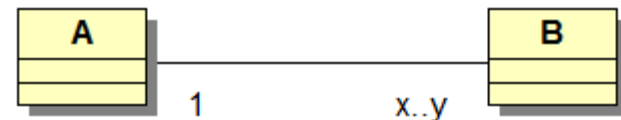


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# Constructors Implementation

# Considerations about constructors (1/2)

- Initializing an object results in giving values not only to attributes but also to links with objects of other classes.
- The minimum cardinality of associations/aggregations determines how the initialization is done.



x	y	Declaration	Constructor	Initialization
0	1	B the_B	A(...)	null
1	1		A(..., B the_B, ...)	this.the_B=the_B
0	*	ArrayList<B>the_Bs	A(...)	the_Bs=new ArrayList<B>
1	*		A(..., B the_B, ...)	the_Bs=new ArrayList<B>; the_Bs.add(the_B)