Signature 1. Let A be a class. A *element of A* is an object. Let $a \in A$ stand for a is an element of A. Let $a \notin A$ stand for a is not an element of A.

Convention 2. Let a *member of X* stand for an element of X. Let x *belongs to X* stand for x is an element of X. Let X *contains x* stand for x is an element of X. Let x is *contained in X* stand for x is an element of X. Let x *lies in X* stand for x is an element of X. Let x is *in X* stand for x is an element of X.