|  |  |
| --- | --- |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *x* ∈ (*A* ∪ ~*B*) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *Q*(*b*) → *Q*(*a*) |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  ∀*x* (*P*(*x*)) → (*A* ⊂ *B*)) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  ∅ ⊆ ℘(*A*) |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  ∀*x* ((*x* ∈ *A*)) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  8 > |*A* – *B*| |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  (*A* – *B*) ⊆ (*B* – *A*) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  (a ∈ A) → *P*(*a*) |
| *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *P*(*A*) → ¬*Q*(~*A*) | *a, b* : primitive objects (not sets)  *A*, *B* sets  *P*, *Q* logical predicates  *A* ∪ *B* ≠ *B* ∪ *A* |