$$\dfrac{\dfrac{\dfrac{\dfrac{\dfrac{\dfrac{}{\exists x\ \forall y\ A(x,y)}\,1 \qquad \dfrac{\dfrac{\dfrac{}{\forall v\ A(u,v)}\,0}{A(u,v)}}{\exists u\ A(u,v)}\,0}{\exists u\ A(u,v)}}{\forall v\ \exists u\ A(u,v)}}{\exists x\ \forall y\ A(x,y) \to \forall v\ \exists u\ A(u,v)}\,1$$