$$\dfrac{\dfrac{\dfrac{\dfrac{\exists x A \rightharpoonup \exists x A}{A \rightharpoonup |x| \wedge \exists x A} \qquad B \wedge A \rightharpoonup A}{B \wedge A \rightharpoonup |x| \wedge \exists x A} \qquad B \wedge A \rightharpoonup B}{B \wedge A \rightharpoonup |x| \wedge \exists x A \wedge B}}{\exists x(B \wedge A) \rightharpoonup B \wedge \exists x A}}{\exists x(B \wedge A) \rightharpoonup \exists x A \wedge B}$$