

Examples of Generated Hard Negatives (Type B)

Anchor Claim (Fact)	Paraphrase (Positive)	Hard Negative (Contradiction)
The universe is expanding at an accelerating rate due to dark energy.	Dark energy is causing the expansion of the cosmos to speed up.	The universe is contracting at a decelerating rate due to dark energy.
Dark matter interacts primarily via gravity and is not directly visible.	Most evidence shows dark matter affects visible matter through gravity while being invisible to light.	Dark matter emits strong visible light and can be easily seen in telescopes.
The Hubble-Lemaître law states galaxy recessional velocity is proportional to distance.	Galaxies farther away recede faster, proportional to their distance (Hubble's law).	Hubble's law states that galaxies closer to us recede faster than distant galaxies.