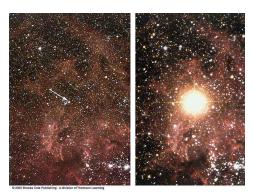


BOOM- Supernova



Before and After photos of SN 1987A.

In an instant... more energy than all the stars in all galaxies in the universe.

The core collapses and becomes a big neutron ball (called a <u>neutron star</u>). Sometimes it becomes a black hole.

This results in many neutrinos being emitted into space.

Then the envelope bounces off of it!

