

Astronomy 230 Fall 2005

Homework #2

Due in Class: Friday, Sept. 16

Note: This homework should be typed.

In about 1 page, discuss the origin of the crucial elements of life on Earth (H, O, N and C). Where did they come from? You must use the following terms (underlined in the text) to receive full credit: Big Bang Nucleosynthesis, dark matter, fusion, nuclear strong force, supernova, CNO cycle, and protoplanetary disk.