Homework 3
Due Wednesday, September 21

REGISTERS AND MEMORY

Read 1.1-1.4, 2.1-2.3, enough of 2.4 to get the idea, and 3.3

Do Chapter 1 # 3-7, Chapter 2 #3, 5, 7, 8, 9, 11, and:

1.   What is the fetch-execute cycle? (be brief!)

2.   What are two reasons the value of the PC might change?

3.   What is the instruction register (IR) used for? Why is it not part of the Programmer's Model for the 68000?