* Files:

1. CPU.java:

The source file to simulate the CPU, processing instructions and communicating with Memory.

1. Memory.java:

The source file to simulate Memory, reading the sample file to the memory array and communicating with CPU.

1. sample5.txt:

The sample file I created. Output: Ni Hao ya :)

1. Summary.doc:

Summary paper of the project.

1. README.doc:

Lists of files, descriptions of each file, and how to compile the project.

* How to compile and run:

1. Compile:

javac Memory.java

javac CPU,java

1. Run:

Java CPU sample5.txt 30

You can change the sample file name and timer