**Main**

Data structures:

trans\_manager

scheduler

data\_manager

Variables:

Functions:

/\* 1. Parse command line arguments

\* 2. Initialize and start instances of modules

\* 3. Print out statistics when done

\*

\* **Inputs**: (command-line)

\* list of script files

\* buffer\_size

\* seed = for random number generator

\* num\_buffer\_pages

\* read\_mode (0 = round robin, 1 = random)

\* search\_mode (0 = scan, 1 = hash)

\* **Outputs**: (console)

\* num\_committed = number of comitted transactions

\* percent\_read = percentage of read operations

\* percent\_write = percentage of write operations

\* avg\_response\_time = average response time

\*/

**main**()