Pintos Project0

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When `pintos -v -- -q run hello` command is given, `run_test` function in `test.c` of `test/threads` folder is called. It matches input "hello" to name field in list of struct (containing name and function) it knows (by the header file `test.h`). It executes corresponding function. The function of the struct with name "hello" is `test_hello`. Thus, we have to create `test_hello.c` that prints "hello, world". This is simply done by creating following function in `test_hello.c`

```
void
test_hello (void)
{
  printf("hello, world");
}
```

The following is the result of `pintos -v -- -q run hello` command.

```
root@cs330-vm-25:~/pintos_kaist/threads/build# pintos -v -- -q run hello
warning: TCG doesn't support requested feature: CPUID.01H:ECX.vmx [bit 5]
Kernel command line: -q run hello
0 ~ 9fc00 1
100000 ~ ffe0000 1
Pintos booting with:
        base_mem: 0x0 ~ 0x9fc00 (Usable: 639 kB)
        ext_mem: 0x100000 ~ 0xffe0000 (Usable: 260,992 kB)
Calibrating timer...  157,081,600 loops/s.
Boot complete.
Executing 'hello':
(hello) begin
hello, world!
(hello) end
Execution of 'hello' complete.
Timer: 41 ticks
Thread: 0 idle ticks, 41 kernel ticks, 0 user ticks
Console: 397 characters output
Keyboard: 0 keys pressed
Powering off...
root@cs330-vm-25:~/pintos_kaist/threads/build#
```