

```
$ lseek_test
[LAZY] Page fault at 0x4000, mapping single page
[LAZY] Page fault at 0xb000, mapping single page
HelloWorld
65 0 0 0 0 0 66
$
```

```
iPXE (https://ipxe.org) 00:03.0 CA00 PCI2.10 PnP PMM+1EFCAF60+1EF0AF60 CA00
```

```
Booting from Hard Disk..xv6...
```

```
cpu0: starting 0
```

```
sb: size 1000 nblocks 941 ninodes 200 nlog 30 logstart 2 inodestart 32 bmap start 58
```

```
sys_open called on path: console, omode=2
```

```
sys_open called on path: console, omode=2
```

```
init: starting sh
```

```
sys_open called on path: console, omode=2
```

```
$ symlink_test
```

```
[LAZY] Page fault at 0x4000, mapping single page
```

```
[LAZY] Page fault at 0xb000, mapping single page
```

```
sys_open called on path: original.txt, omode=514
```

```
sys_symlink called
```

```
$ many_blocks
```

```
[LAZY] Page fault at 0x4000, mapping single page
```

```
[LAZY] Page fault at 0xb000, mapping single page
```

```
Write failed at block 140
```

```
Finished writing
```

```
$
```

```
$ many_blocks
```

```
[LAZY] Page fault at 0x4000, mapping single page
```

```
[LAZY] Page fault at 0xb000, mapping single page
```

```
Reached expected max block limit: 16523 (SUCCESS)
```

```
Write FAILED at block 16523 (returned -1)
```

```
Finished writing
```

```
$ too_many_blocks
```

```
[LAZY] Page fault at 0x4000, mapping single page
```

```
[LAZY] Page fault at 0xb000, mapping single page
```

```
Reached expected max block limit: 32906 (SUCCESS)
```

```
Finished writing
```