Sang Shuduo rust4linux homework

GitHub Repo: https://github.com/sangshuduo/r4l_stage3_homework/

Exercise1: Get source code and build kernel tree

```
CONFIG_MUSTC_VERSION_TEXT="rustc 1.62.0 (a8314ef7d 2022-06-27)"
CONFIG_MUSTC_VERSION_TEXT="rustc 1.62.0 (a8314ef7d 2022-06-27)"
CONFIG_RANDON_TRUST_BOOTLOADER=y
CONFIG_RANDON_TRUST_BOOTLOADER=y
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CONFIG_MUSTC_MASTER=n
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Exercise2: Let the e1000-NIC work

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19.488993 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
19.565713 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (net device start_xmit) tdt=5, tdh=5, rdt=7, rdh=0
19.565813 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
19.566813 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
19.566873 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
19.566873 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)

# No add[ 23.137382] r41 = 1888 demo: Bast for fluxu e1888 driver demo (nat device start_xmit) tdt=6, tdh=6, rdt=7, rdh=0
23.138353 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
23.138353 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
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38.553939 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
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38.553939 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
38.553939 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
39.753539 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
48.593712 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
48.593712 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
48.593712 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
48.753718728 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
48.753718728 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
48.753718728 | r41 = 1888 demo: Bast for fluxu e1888 driver demo (napi poll)
48.753718728 | r41 = 1888
```

Exercise3:Compile your own Rust Module

```
~ # insmod rust_helloworld.ko
[ 125.229289] rust_helloworld: Hello World from Rust module
~ # [ 138.338805] r4_e1000_demo: Rust for linux e1000 driver demo (net device start_xmit) tdt=5, tdh=5, rdt=2, rdh=3
[ 138.340964] r4l_e1000_demo: Rust for linux e1000 driver demo (handle_irq)
[ 138.341619] r4l_e1000_demo: pending_irqs: 3
[ 138.342181] r4l_e1000_demo: Rust for linux e1000 driver demo (napi poll)
~ # rmmod rust_helloworld.ko
~ # Γ
```

Exercise4: Write a simple stop function for Intel-e1000-NIC