# **CompNet Lab2**

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#### **Build**

**Build Libraries:** 

```
1 | $ cd src
2 | $ make clean
3 | $ make
```

Build Libraries for debug:

```
1 | $ cd src
2 | $ make clean
3 | $ make debug
```

Build testfiles(after build libraries):

```
1 | $ cd src/test
2 | $ make clean
3 | $ make
```

# 3.2 Link-layer: Packet I/O on Ethernet

### **Programming Task 1 (PT1).**

Finished.

## Programming Task 2 (PT2).

Finished.

#### Checkpoint 1 (CP1).

l used examples/example.txt to build the vNet. I ran ./eth\_reciever on ns2 and ran
./eth\_sender on ns1.

Here is the screenshots. They show that my implementation can detect network interfaces on the host.

You should use command make debug to build the libraries to show the device name in initDevice().

#### Checkpoint 2 (CP2).

l used examples/example.txt to build the vNet. I ran ./eth\_reciever on ns2 and ran
./eth\_sender on ns1.

Here is the screenshots.

