## Module **pksniffer**

packet analyzer script, with multiple possible filters

## **Functions**

```
def filter(packet_info, func)
```

filters out packets based on input function packet\_info: list of packets to filter func: function to filter on returns filtered list of packets

```
def main()
```

main function that parses arguments and runs other functions

```
def read_file(filename, count=-1)
```

read pcap file and parse packet info filename: name of pcap file count: number of packets to read, default is whole file returns array with packet info

## **Functions**

filter
main
read\_file