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**rdt** <c:\users\finn\csci351\hw3\rdt.py>

common code shared across the modules

## Functions

### **checksum(data)**

computes checksum

data: data to compute checksum on

returns: checksum of data

### **create\_pkt(src, dst, seq, ack, data)**

creates a 'packet' string object following udp header with  
added seq number and ack flag

src: source port of the packet

dst: destination port of the packet

seq: sequence number of the packet

ack: flag if packet is an ack or not

data: data for the packet

returns: encoded packet

## Data

**max\_pkt\_size = 5**