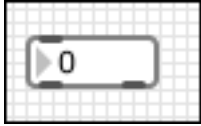
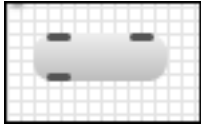
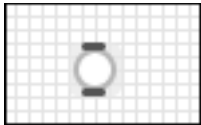


Important Max Objects

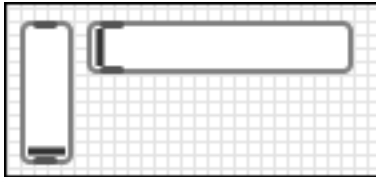
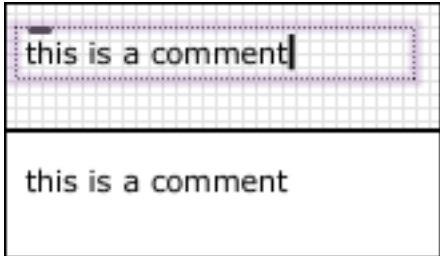
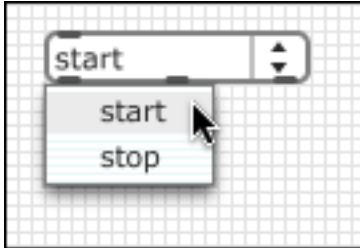
User Interface

Number Box	
Shortcut	i (Integer)
Get integer from user; display integer	

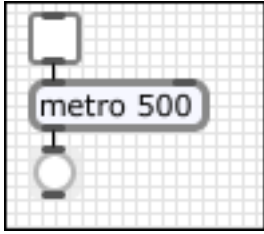
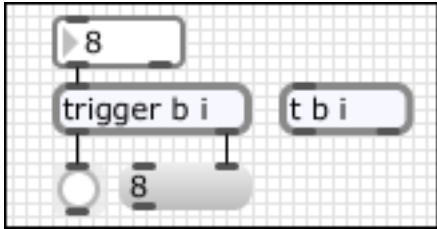
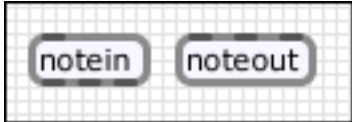
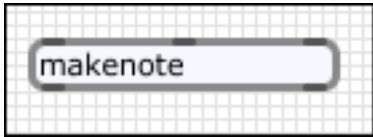
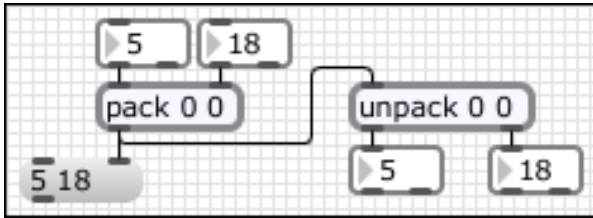
Message	
Shortcut	m
hold a message; click to send message; display message (right inlet)	

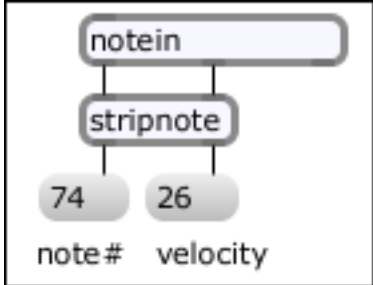
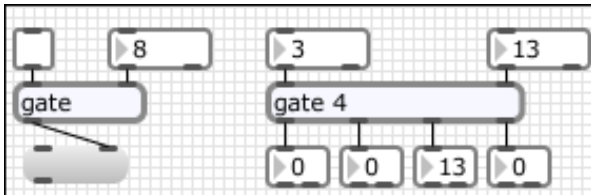
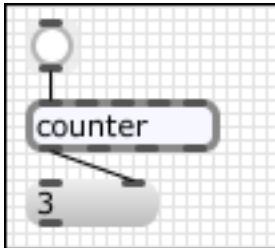
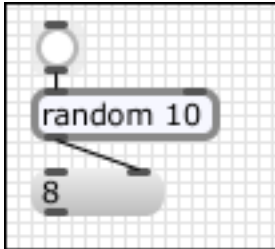
Button	
Shortcut	b
display an event as a flash; send a “bang” message	

Toggle	
Shortcut	t
display zero or non-zero value; send a zero or 1	

Slider	
display an integer value; send an integer	
textbutton	
toggle OR button, with user-set text	
comment	
Shortcut	c
display text	
umenu	
pop-up menu to list choices	

Objects

metro	
create regular repeating bangs (events)	
trigger	
change message, control order of output	
notein, noteout	
MIDI note messages coming into Max, and going out	
makenote	
given a noteon, create a noteoff after a given duration	
pack, unpack	
put separate messages into a list; create separate events from a list	

stripnote	
ignore note-off messages	
gate	
ignore or pass input; pass input to specific output	
counter	
count bangs	
random	
generate a random value between 0 and (argument - 1)	