

4

3

2

1

D

D

C

C

B

B

A

A

- Only one value
- Use bigger font...
- Floor screen value
- Text A: Time

SR-Latch
(Connect looping
functions e.g. Sound
Emitter to SR-Latch)

- Not toggle
- Value on: 1
- Value off: 0

Timer

Screen

GATE

GATE

Button

GATE

GATE

Constant
Value: 8

Greater Than

(Sets timer value in seconds)

(Recommended for Newcomers)
FOLLOW THE STEPS BELOW:

- Link the Screen to Timer Gate 1
- Link the Timer to SR-Latch 2
- Link the Timer to Greater Than Gate 8
- Link the Greater Than to Timer Gate 7
- Link the Greater Than to Constant Value 6
- Link the SR-Latch to Greater Than Gate 9
- Link the SR-Latch to Or (Any) Gate 3
- Link the Or (Any) to Greater Than Gate 5
- Link the Or (Any) to Button 4
- (Optional) Connect your favorite Wiremod component e.g. Sound Emitter (A) function to the SR-Latch to loop sound every 8 seconds (set Constant Value to 8)

-----YOU'RE FINISHED!-----

- Provide your feedback on this type of document and its design, so the next one will be even better!
- Show your support at <https://www.youtube.com/@R-0-1-XIceFrost> & <https://ko-fi.com/gmodengineeracademy> for my motivation fuel, as this format is challenging to create, requiring laborious effort and my digital skills!
- If you want a translation into another language, contact my disposable email, and let's collab!
email: frostice39@yahoo.com



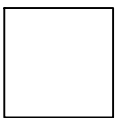
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

NOTATION/LENGENDS:

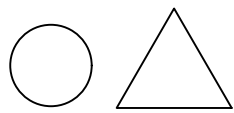
1 2 3 4 5 6 = OUTPUT by wiring tool
(the end result must be the output regardless)

1 2 3 4 5 6 = Small colored circles or boxes highlight features needing linkage (this symbol will be used to reduce confusion in the drawing).

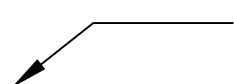
→ = From the first point: Left-click before the arrow to the last point; left-click after the arrow.



= Miscellaneous Wiremod



= Variation symbols Wiremod



= Specifications/notes

Misc:

- * Screen (Wire)
- * Button (Wire)
- * Constant Value
- * Gate Timer (Time)
- * Greater Than (Comparison)
- * Or (Any) (LOGIC)
- * SR-Latch (Memory)

TOOLS:

- * Wire (Wiring)

FILE NAME	WireMod Essentials
CONTRACT NO	Dean's Office
DRAWN	2025/2/16
CHECK	R-0-1-X Ice Frost
APPR.	2025/2/25
ISSUED	2007/8/13

GMOD Engineer Academy: The Machinist's Sanctuary

Continuous Loop

by omicronium (original author)

SIZE	FSCM NO	DWG NO	REV
	-	0000-0007	
SCALE 1:1		WEIGHT	SHEET 1 of 1

4

3

2

1