

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

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](mailto: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)
- \* Gate Greater Than (Comparison)
- \* Gate Or (Any) (LOGIC)
- \* Gate 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