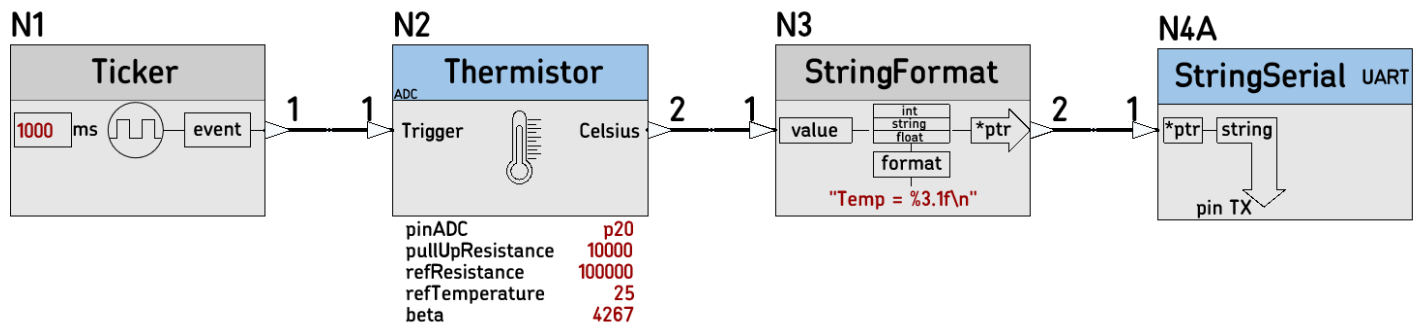


34D_Thermistor_test

C++ project created automatically from the [34D_Thermistor_test schematic design](#), to test the new Node [Thermistor](#)

Schematic Design



Output to terminal

```
VT COM6:9600bps - Tera Term VT
File Edit Setup Control Window Help
Temp = 24.2
Temp = 25.2
Temp = 24.1
Temp = 24.1
Temp = 24.1
Temp = 24.1
Temp = 24.1
Temp = 24.1
```

Compilation

Building project 34D_Thermistor_test (LPC1768, GCC_ARM)

Scan: 34D_Thermistor_test

Compile [100.0%]: main.cpp

Link: 34D_Thermistor_test

Elf2Bin: 34D_Thermistor_test

Post-Build: 34D_Thermistor_test

Module	.text	.data	.bss
[fill]	614(+0)	11(+0)	19(+0)
[lib]\c.a	31208(+0)	2472(+0)	89(+0)
[lib]\gcc.a	4884(+0)	0(+0)	0(+0)
[lib]\m.a	908(+0)	1(+0)	0(+0)
[lib]\misc	180(+0)	4(+0)	28(+0)
main.o	452(+0)	0(+0)	968(+0)
mbed-os\drivers	2156(+0)	0(+0)	8(+0)
mbed-os\hal	1932(+0)	4(+0)	67(+0)
mbed-os\platform	5528(+0)	260(+0)	364(+0)
mbed-os\targets	3680(+0)	4(+0)	241(+0)
nlib\StringFormat	220(+0)	0(+0)	0(+0)
nlib\StringSerial	186(+0)	0(+0)	0(+0)
nlib\Thermistor	316(+0)	0(+0)	0(+0)
nlib\Ticker	318(+0)	0(+0)	0(+0)
nlib\nworkbench.o	610(+0)	12(+0)	88(+0)
Subtotals	53192(+0)	2768(+0)	1872(+0)

Total Static RAM memory (data + bss): 4640(+0) bytes

Total Flash memory (text + data): 55960(+0) bytes

Image: BUILD/LPC1768/GCC_ARM\34D_Thermistor_test.bin