

Main Core

Main Task

STR r1, [r2]

...

LDR r1, [r2]

Monitoring Core

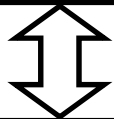
Monitoring Tasks

handle store:

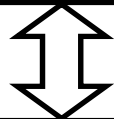
set metadata bit for [r2]

handle load:

check if metadata bit for [r2] is set



Program Memory



Metadata