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└ Error: Could not initialize CUDA
└ exception = (CuError(CUDAdrv.UnknownMember, nothing), Union{Ptr{Nothing},
Base.InterpreterIP}[Ptr{Nothing} @0x00007ff1dd3ed7ae, Ptr{Nothing} @0x00007ff1dd3eed34,
Ptr{Nothing} @0x00007ff1dd3efc2d, Ptr{Nothing} @0x00007ff1dd3efe7b, Ptr{Nothing}
@0x00007ff1dd3f0073, Ptr{Nothing} @0x00007ff1dd3f0120, Ptr{Nothing}
@0x00007ff1dd4183f9, Ptr{Nothing} @0x00007ff1dd41968e, Ptr{Nothing}
@0x00007ff1dd41a3be, Ptr{Nothing} @0x00007ff1dd41fa4a, Ptr{Nothing}
@0x00007ff1dd41fafc, Ptr{Nothing} @0x00007ff20b4ab062, Ptr{Nothing}
@0x00007ff1dd3ed38d, Ptr{Nothing} @0x00007ff1dd41d985, Ptr{Nothing}
@0x00007ff1dd41dc6f, Ptr{Nothing} @0x00007ff1dd41e363, Ptr{Nothing}
@0x00007ff1dd41c651, Ptr{Nothing} @0x00007ff1dd41c8e5, Ptr{Nothing}
@0x00007ff20b4ab062, Ptr{Nothing} @0x00007ff1dd41bb1c, Ptr{Nothing}
@0x00007ff1dd4176a6, Ptr{Nothing} @0x00007ff20b4ab062, Ptr{Nothing}
@0x00007ff20b4c3b65, Ptr{Nothing} @0x00007ff20b4c37af, Ptr{Nothing}
@0x00007ff20b4c4d63, Ptr{Nothing} @0x00007ff20b4c5fa7, Base.InterpreterIP in top-level
CodeInfo for Main at statement 0, Ptr{Nothing} @0x00007ff20b4e32e9, Ptr{Nothing}
@0x00007ff20b4e3f34, Ptr{Nothing} @0x00007ff1dd3fd9ee, Ptr{Nothing}
@0x00007ff20b4ab062, Ptr{Nothing} @0x00007ff1dd3fc32e, Ptr{Nothing}
@0x00007ff20b4ab062, Ptr{Nothing} @0x00007ff20b4ba5cb, Ptr{Nothing}
@0x00007ff20b4bae81, Ptr{Nothing} @0x00007ff1dd3afed2, Ptr{Nothing}
@0x00007ff1dd3b00ae, Ptr{Nothing} @0x00007ff1dd3b00cc, Ptr{Nothing}
@0x00007ff20b4ab062, Ptr{Nothing} @0x00007ff20b4c9a5e, Ptr{Nothing}
@0x0000000000000000])
└ @ CUDAdrv /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/CUDAdrv.jl:106

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AssertionError: CUDAdrv.jl did not successfully initialize, and is not usable.

Stacktrace:

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[1] libcuda at /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/CUDAdrv.jl:82 [inlined]
[2] (::CUDAdrv.var"#615#cache_fptr"#139")() at
/home/mehrdad/.julia/packages/CUDAapi/XuSHC/src/call.jl:31
[3] macro expansion at /home/mehrdad/.julia/packages/CUDAapi/XuSHC/src/call.jl:39 [inlined]
[4] macro expansion at /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/libcuda.jl:145
[inlined]
[5] macro expansion at /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/error.jl:115
[inlined]
[6] cuCtxGetCurrent at /home/mehrdad/.julia/packages/CUDAapi/XuSHC/src/call.jl:93 [inlined]
[7] CuCurrentContext() at /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/context.jl:81
[8] initialize_thread(::Int64) at /home/mehrdad/.julia/packages/CUDAnative/ierw8/src/init.jl:51
[9] prepare_cuda_call() at /home/mehrdad/.julia/packages/CUDAnative/ierw8/src/init.jl:34
[10] initialize_api() at /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/error.jl:105
[11] macro expansion at /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/libcuda.jl:348
[inlined]

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[12] macro expansion at /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/error.jl:115
[inlined]
[13] cuMemAlloc_v2(::Base.RefValue{CuPtr{Nothing}}, ::Int64) at
/home/mehrdad/.julia/packages/CUDAapi/XuSHC/src/call.jl:93
[14] alloc at /home/mehrdad/.julia/packages/CUDAdrv/YK1gX/src/memory.jl:70 [inlined]
[15] macro expansion at
/home/mehrdad/.julia/packages/TimerOutputs/kJdxU/src/TimerOutput.jl:245 [inlined]
[16] macro expansion at /home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/memory.jl:71
[inlined]
[17] macro expansion at ./util.jl:234 [inlined]
[18] actual_alloc(::Int64) at /home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/memory.jl:70
[19] actual_alloc at /home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/memory/binned.jl:56
[inlined]
[20] macro expansion at
/home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/memory/binned.jl:239 [inlined]
[21] macro expansion at
/home/mehrdad/.julia/packages/TimerOutputs/kJdxU/src/TimerOutput.jl:245 [inlined]
[22] pool_alloc(::Int64, ::Int64) at
/home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/memory/binned.jl:238
[23] alloc(::Int64) at /home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/memory/binned.jl:376
[24] macro expansion at
/home/mehrdad/.julia/packages/TimerOutputs/kJdxU/src/TimerOutput.jl:245 [inlined]
[25] macro expansion at /home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/memory.jl:182
[inlined]
[26] macro expansion at ./util.jl:234 [inlined]
[27] alloc at /home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/memory.jl:181 [inlined]
[28] CuArray{Int64,1,P} where P{::UndefInitializer, ::Tuple{Int64}} at
/home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/array.jl:107
[29] CuArray at /home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/array.jl:191 [inlined]
[30] CuArray(::Array{Int64,1}) at
/home/mehrdad/.julia/packages/CuArrays/4Q1BY/src/array.jl:202
[31] top-level scope at In[3]:13