

如何进行GCC新人的培养?

Wei Wu

2019-07-20

如何进行GCC新人的培养?

注意这个问号。这是本次交流的关键

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2019-07-20

GCC社区的新人培养有问题么?

<input type="checkbox"/>	☆	➤	Ian Lance Taylor	Go patch committed: Don't export function bodies marked go:noinline - This Go frontend patch by Than McInt...	🔗	7:11 AM
<input type="checkbox"/>	☆	➤	gccadmin	gcc-8-20190719 is now available - Snapshot gcc-8-20190719 is now available on ftp://gcc.gnu.org/pub/gcc/...		6:40 AM
<input type="checkbox"/>	☆	➤	Martin Sebor	[PATCH] handle multibyte stores larger than char in strlen (PR 91183, 86888) - On targets with permissive ali...	🔗	6:05 AM
<input type="checkbox"/>	☆	➤	François Dumont	Add std::copy_n overload for istreambuf_iterator - It sounds reasonable to overload std::copy_n for istreambu...	🔗	5:38 AM
<input type="checkbox"/>	☆	➤	Morwenn, François 2	sized delete in _Temporary_buffer<> - If I'm not mistaken this patch allocates N*sizeof(_Tp) bytes of storage ...	🔗	5:23 AM
<input type="checkbox"/>	☆	➤	Thomas Koenig	[patch, libfortran] Adjust block size for libgfortran for unformatted reads - Hi Steve, > On Sun, Jul 14, 2019 at ...	🔗	4:43 AM
<input type="checkbox"/>	☆	➤	Iain Sandoe	[Darwin, committed] More specs TLC. - This strips out (%< wise) a few driver specs that are only specifying a ...		4:16 AM
<input type="checkbox"/>	☆	➤	Richard Sandiford	[PATCH] Allow case-insensitive comparisons of register names by implementing CASE_INSENSITIVE_REGIS...	🔗	2:26 AM
<input type="checkbox"/>	☆	➤	Richard Sandiford	Re: [PATCH] Fix simd attribute handling on aarch64 (version 2) - Steve Ellcey <sellcey@marvell.com> writes: ...	🔗	2:24 AM
<input type="checkbox"/>	★	➤	Ian Lance Taylor	Improve TBAA for types in anonymous namespaces - Jan Hubicka <hubicka@ucw.cz> writes: >> >> >> >> OK. I...		Jul 19
<input type="checkbox"/>	☆	➤	Segher .. Maxim 68	Re: [Contrib PATCH] Add scripts to convert GCC repo from SVN to Git - To check that git-svn is self-consistent ...	🔗	Jul 16
<input type="checkbox"/>	☆	➤	me	The 8th HelloLLVM / HelloGCC social in China: Hangzhou, July 20, 2019 - Hi all, The 8th HelloLLVM / HelloGC...		Jul 4
<input type="checkbox"/>	☆	➤	me	The 7th HelloLLVM / HelloGCC social in China: Shanghai, June 22, 2019 - Hi all, The 7th HelloLLVM / HelloGC...		Jun 12
<input type="checkbox"/>	☆	➤	James, Mike, Joseph 3	Fwd: CFV: "C++ programming in GNU" interest group (possibly including coding standard development) - And ...		May 31
<input type="checkbox"/>	☆	➤	Diego Novillo via g.	Prof Laurie Hendren passed away - Dear community, Although I have not been involved with GCC for a number...		May 31
<input type="checkbox"/>	☆	➤	Richard Biener	[PATCH] Improve non-pointer tracking for PTA - As noticed by Marc. Bootstrapped / tested on x86_64-unknow...		May 20
<input type="checkbox"/>	☆	➤	ilia.diachkov	Copyright Assignment - Hello, Our company "Optimizing Technologies" (optimitech.com) is planning to contrib...		May 16
<input type="checkbox"/>	☆	➤	Martin .. Shubham 6	Re: [GSOC-2019] - Csmith fuzzer leveraging GCC C Extensions - Thanks. I will use plain text.		May 16
<input type="checkbox"/>	☆	➤	Aldy .. Richard 8	abstract out EH propagation cleanups - Sorry, I meant to PING this one.	🔗	May 16

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<input type="checkbox"/>	☆	➤	Martin Sebor	[PATCH] handle multibyte stores larger than char in strlen (PR 91183, 86888) - On targets with permissive ali...	6:05 AM
<input type="checkbox"/>	☆	➤	François Dumont	Add std::copy_n overload for istreambuf_iterator - It sounds reasonable to overload std::copy_n for istreambu...	5:38 AM
<input type="checkbox"/>	☆	➤	Morwenn, François 2	sized delete in _Temporary_buffer<> - If I'm not mistaken this patch allocates N*sizeof(_Tp) bytes of storage ...	5:23 AM
<input type="checkbox"/>	☆	➤	Thomas Koenig	[patch, libfortran] Adjust block size for libgfortran for unformatted reads - Hi Steve, > On Sun, Jul 14, 2019 at ...	4:43 AM
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<input type="checkbox"/>	☆	➤	Richard Sandiford	[PATCH] Allow case-insensitive comparisons of register names by implementing CASE_INSENSITIVE_REGIS...	2:26 AM
<input type="checkbox"/>	☆	➤	Richard Sandiford	Re: [PATCH] Fix simd attribute handling on aarch64 (version 2) - Steve Ellcey <sellcey@marvell.com> writes: ...	2:24 AM
<input type="checkbox"/>	★	➤	Ian Lance Taylor	Improve TBAA for types in anonymous namespaces - Jan Hubicka <hubicka@ucw.cz> writes: >> >> >> OK. I...	Jul 19
<input type="checkbox"/>	☆	➤	Segher .. Ma		Jul 16
<input type="checkbox"/>	☆	➤	me		Jul 4
<input type="checkbox"/>	☆	➤	me		Jun 12
<input type="checkbox"/>	☆	➤	James, Mike		May 31
<input type="checkbox"/>	☆	➤	Diego Novillo		May 31
<input type="checkbox"/>	☆	➤	Richard Bien		May 20
<input type="checkbox"/>	☆	➤	ilia.diachkov	Copyright Assignment - Hello, Our company "Optimizing Technologies" (optimitech.com) is planning to contrib...	May 16
<input type="checkbox"/>	☆	➤	Martin .. Shubham 6	Re: [GSOC-2019] - Csmith fuzzer leveraging GCC C Extensions - Thanks. I will use plain text.	May 16
<input type="checkbox"/>	☆	➤	Aldy .. Richard 8	abstract out EH propagation cleanups - Sorry, I meant to PING this one.	May 16

最近几年的邮件列表中，活跃的就那么十几个老面孔。

每年 GSoC 的时候会有十几个新学生出现，
但是留存很少（如果有的话，我并不确定）

再看看隔壁的LLVM/Clang.....Hmmm.....

<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Bardia .. Min-Yih 3	[llvm-dev] Loop Opt WG Meeting Minutes for July 17, 2019 - Hi all, Apparently some people had trouble joinin...	1:47 AM
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Steven .. Teresa 12	[llvm-dev] lld-link crash when build openssl with LTO - Hi Rui, We met a lld-link crash problem when build 32bi...	9:42 PM
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Erik .. David, Brian 5	[llvm-dev] Question about GCC warnings - Hi, Building LLVM with a newer GCC version seems to generate sev...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Hans, Somchai 3	cfe-dev [llvm-dev] [9.0.0 Release] The release branch is open; trunk is now 10.0.0 - Hello everyone, The relea...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Renato .. Rui, Chris 36	Re: [llvm-dev] RFC: changing variable naming rules in LLVM codebase - Wow, nice! Got here a bit late, but I'm ...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Alex, via 3	[llvm-dev] Adding the LLVM license file to the monorepo root - Hi, The llvm-project monorepo (https://github....	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Amy Huang via llvm-.	[llvm-dev] [RFC] Changing X86 data layout for address spaces - I'm working on implementing MSVC's __ptr32,...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Rajesh .. Praveen 4	[llvm-dev] Eager compilation and relocatable dynamic linkable code-generation - Hi all, I am following the LL...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Dafeng Jin via llvm.	[llvm-dev] [XRay] Support for instrumentation on iOS applications ? - I'm experimenting different ways to instr...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Call., Call., John 4	cfe-dev [cfe-dev] Clang plugin help - Hi all, I've been trying to get a Clang plugin working for a couple of week...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Jiahao XU via llvm-.	[llvm-dev] clang-8 missing in apt.llvm???? - Hello everybody Sorry to interrupt you as I know you guys are bus...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Vyacheslav .. via 12	[llvm-dev] [RFC] change .gitignore for monorepo - Hello, My team is using some non-llvm projects along with l...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	JinGu Kang via llvm.	[llvm-dev] Question about TableGen RegisterClass definition - Hi All, I have a question about TableGen Regist...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Alexander, Tim 5	[llvm-dev] Custom calling convention & ARM target - Hello. For our project needs we implemented a custom ...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Alberto, Tim 4	[llvm-dev] Help to understand LoadValueFromMemory - Hi all, I'm trying to print to screen the value read by th...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Stefan .. David 5	[llvm-dev] GitHub llvm-mirror 8d behind - Hi all In case anyone has a remote to the (unofficial) https://github... 🔗	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Scott .. Andrzej 8	[llvm-dev] Looking for an out-of-source "Hello, world" LLVM/Clang pass example - I'm looking for a "Hello, wo...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Tom .. Yitzh., Mehdi 11	cfe-dev [cfe-dev] Reminder: SVN will be retired on Oct 21, 2019 -- Please migrate your workflows to github ... 🔗	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Tom .. James, Alex 4	[llvm-dev] Usage of chmod 400 in lld lit tests causes failures when run by root user - Hi, There are 3 lld tests[...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	via .. Soren, Bruce 7	[llvm-dev] Having trouble getting started on writing a WDC 65816 backend - I asked about this in IRC ~2.5 ho...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	James, Jins., Bren. 6	[llvm-dev] MachinePipeliner refactoring - Hi Brendan (and friends of MachinePipeliner, +llvm-dev for opennes...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Tom .. Brian, Hans 8	cfe-dev [cfe-dev] 8.0.1-rc4 release has been tagged. - Hi, I've tagged the 8.0.1-rc4 release, please begin testi... 🔗	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Alex .. Nico, Graham 6	Re: [llvm-dev] Scalable Vector Types in IR - Next Steps? - Hello. I am very interested in adding scalable vector...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Reshabh, Joan, Tim 6	[llvm-dev] Glue to connect two nodes in LLVM backend - Hello everyone, I wanted to attach a node without aff...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Chris, via 2	[llvm-dev] How to contribute on LLVM project as beginner - Hi LLVM project Leaders, I am a software enginee...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Bardia Mahjour via .	[llvm-dev] Loop Opt WG Meeting Agenda for July 17, 2019 - Agenda for the meeting on July 17th @ 11:00 am...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Ranj., Mika., Tom 5	[llvm-dev] DirectoryWatcher causing build failures on Redhat linux with kernel version 2.6.32 - Hi Jan, our bu...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Alex .. Jord., James 12	[llvm-dev] [RFC] [tools] Changing Behavior of LLVM binutils When No File Is Specified - Some binutils, nm co... 🔗	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Sjoe., Scott, Sjoe. 3	cfe-dev [llvm-dev] Tail-Loop Folding/Predication - I am looking for feedback to add support for a new loop pr...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Abu Bakar via llvm-.	[llvm-dev] Problem with GlobalVariable getDebugInfo - Hi, everyone. I am having trouble trying to obtain the d...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Galina Kistanova vi.	llvm-commits LLVM buildmaster will be updated and restarted tonight - Hello everyone, LLVM buildmaster wil...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Sim. .. Szabolcs 97	[llvm-dev] A libc in LLVM - Hello LLVM Developers, Within Google, we have a growing range of needs that exist... 🔗	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	mohamed hataba via .	[llvm-dev] Publication - Dear All, I'm a researcher at E-JUST, and for 9 years I have been with the LLVM Compil...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Alex Bradbury via l.	[llvm-dev] LLVM Weekly - #289, July 15th 2019 - LLVM Weekly - #289, July 15th 2019 =====	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	David, Matt, Manuel 3	[llvm-dev] Replacing ptrtoint+inttoptr with addrspacecast - Given a ptrtoint followed by inttoptr: %tmp = ptrtoi...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Bjoern, Reid 3	cfe-dev [cfe-dev] JIT crashing when compiling source code with Clang and -mretpoline flag - Heyho both Ma...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Jay K via llvm-dev 2	Re: [llvm-dev] Having trouble getting started on writing a WDC 65816 backend - >> As I recall the big one is t...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Jon Chesterfield vi.	Re: [llvm-dev] How to lower LLVM vector math intrinsics to symbol calls - Message: 5 Date: Sun, 14 Jul 2019 ...	Jul 15
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Sim. .. Dav., Dav 11	[llvm-dev] Python build dependency in LLVM and/or clang? - Hello llvm-devs, I'm currently starting to look at l...	Jul 15

<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Simon .. JF, Reid 8	[cfe-dev] What's the rationale to continue declare compatibility with GCC 4.2.1? - Hi, Recently I get a request t...	2:47 AM
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Call., Call., John 4	llvmdev [cfe-dev] Clang plugin help - Hi all, I've been trying to get a Clang plugin working for a couple of week...	12:04 AM
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Osanne, Stephen 2	[cfe-dev] Libtooling in Visual Studio - Dear all, I am writing a Clang LibTool to run using Visual Studio. I was w...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	degski via cfe-dev	[cfe-dev] Libtooling in Visual Studio - > I was wondering if there were any existing implementations that I coul...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Hans, Somchai 3	llvmdev [llvm-dev] [9.0.0 Release] The release branch is open; trunk is now 10.0.0 - Hello everyone, The rele...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Ilya .. Volodymyr 10	[cfe-dev] Delayed typo correction is fragile - Hi cfe-dev, In clangd, we often hit the following assertion in the S...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Дилиян .. Arthur, Ben 14	[cfe-dev] How does scan-build - Hello, how does scan-build exactly parse its parameters? How does "scan-bui...	Jul 19
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Дилиян, Artem 3	[cfe-dev] Many .c files as input to scan-build - Hello, the clang static analyzer does a good job, performing on ...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Max .. Ilya, Kim 8	[cfe-dev] Wrong order of AST traversal? - Hello @ all, I want to annotate some function and generate some ad...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Tom .. Yitzh., Mehdi 11	llvmdev [cfe-dev] Reminder: SVN will be retired on Oct 21, 2019 -- Please migrate your workflows to github ... 🔗	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Peter .. David, Hal 4	[cfe-dev] RFC: Adding a fortran mode to the clang driver for flang - Hi All, I'm starting work on a driver and fro...	Jul 18
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Art. .. Kri., Gáb. 7	[cfe-dev] [analyzer] Speaking about reaching definitions... - This is very loosely related to Kristof's GSoC and ...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	via cfe-dev	[cfe-dev] Thanks for posting my request for clang-format assistance - I got an email indicating that it was rej...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	David Barto via cfe.	[cfe-dev] clang-format: Problem with BreakBeforeBinaryOperators - (Possibly wrong mailing list?) I'm trying t...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Matus, Gábor 2	[cfe-dev] [reflection] Implementation of the reflection TS - Hi, I'd like to ask if there already is someone willing...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Tom .. Brian, Hans 8	llvmdev [cfe-dev] 8.0.1-rc4 release has been tagged. - Hi, I've tagged the 8.0.1-rc4 release, please begin testi... 🔗	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Kristóf Umann via c.	[cfe-dev] [analyzer] Using reaching definitions analysis for bug report construction - Hi! In this mail, I'll briefly...	Jul 17
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Sjoe., Scott, Sjoe. 3	llvmdev [llvm-dev] Tail-Loop Folding/Predication - I am looking for feedback to add support for a new loop pr...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Bjoern, Reid 3	llvmdev [cfe-dev] JIT crashing when compiling source code with Clang and -mretpoline flag - Heyho both M...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Martin Lampacher vi.	[cfe-dev] readability-identifier-naming broken for GlobalConstantCase - Hi, I'm currently using clang-tidy to a...	Jul 16
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Lubos .. Aaron 3	[cfe-dev] Transform (CUDA)-Attributes in the AST - Dear all, I try to transform a variable declaration with the ...	Jul 15
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Scott .. Stephen 14	llvmdev [llvm-dev] RFC: change -fp-contract=off to actually disable FMAs - There is no way to disable FMAs ...	Jul 13
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Nancy .. Sjoerd 5	llvmdev [llvm-dev] [cfe-dev] ARM float16 intrinsic test - Dear list, git checkout llvmorg-8.0.0 -b llvm8.0 cmake...	Jul 12
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	fdart, John 2	[cfe-dev] Getting SubstTemplateTypeParmType Template Info - Hi, Given the below input to clang tooling, wh...	Jul 12
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Hans Wennborg via c.	llvmdev [cfe-dev] [9.0.0 Release] One week to the branch - Hello everyone, This is a reminder that the upcomi...	Jul 11
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Tom .. Dimitry, Hans 8	llvmdev [cfe-dev] LLVM 8.0.1-rc3 - Hi, I've just tagged LLVM 8.0.1-rc3. Testers, please begin testing and repor... 🔗	Jul 10
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	George Burgess IV v.	llvmdev [cfe-dev] July LLVM bay-area social is this Thursday! - We'll be at Tied House as usual, starting on T...	Jul 10
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Michal Szostek via .	[cfe-dev] Clang-format customization options - Hi, I'm trying to customize .clang-format to format project cod...	Jul 9
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Mark de Wever via c.	[cfe-dev] Improving -Wdocumentation - Hi, I recently started working on the clang compiler and started to imp...	Jul 9
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	JVApen via cfe-dev	[cfe-dev] Constexpr evaluation and Inf/NaN - Hello all, I've recently been looking into constexpr evaluation and ...	Jul 7
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Billy, Neil, Artem 6	[cfe-dev] clang-tidy or static analyzer or ... - Hello, I'd like to write a rule for either clang-tidy or static analyzer ...	Jul 6
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Lubos .. David, Ilya 25	[cfe-dev] Controlling instantiation of templates from PCH - Hello, I'm working on a Clang patch that can make... 🔗	Jul 6
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	martin, Don, Don 4	llvmdev [llvm-dev] clang-tidy standalone - Hello, sorry for posting this here but I'm kind of stuck. I'm trying to ...	Jul 6
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Nandor .. David, JF 9	[cfe-dev] [RFC] ConstExprPreter — clang constexpr interpreter - TL;DR: Fast interpreter for C++ constexpr to r...	Jul 6
<input checked="" type="checkbox"/>	<input type="star"/>	<input checked="" type="arrow-right"/>	me, Praveen 4	Inbox llvmdev The 8th HelloLLVM / HelloGCC social in China: Hangzhou, July 20, 2019 - Cool, thanks!	Jul 4
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Lingda .. Alexey 10	Re: [cfe-dev] Comparison of 2 schemes to implement OpenMP 5.0 declare mapper codegen - On Fri, Jun 28, ...	Jul 4
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Sumedh Arani via cf.	llvmdev Re: [cfe-dev] Interface user provided vector functions with the vectorizer. - Greetings, I am working ...	Jul 4
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Nick, Son 3	[cfe-dev] missing info in "-print-before-all -print-after-all" - Hello, I'm trying to run this through opt to see whe...	Jul 3
<input type="checkbox"/>	<input type="star"/>	<input type="arrow-right"/>	Bill .. Hal, Hal 25	llvmdev Re: [cfe-dev] [RFC] ASM Goto With Output Constraints - [Adding the correct cfe-dev mailing list addr...	Jul 3

问题：好像没有什么新人.....

- GCC在未来十几年依然是（最）重要的基础软件（个人预测）

问题：好像没有什么新人.....

- GCC在未来十几年依然是（最）重要的基础软件（个人预测）
- 现在的这一批维护者正在逐渐的退出或失联（真的）

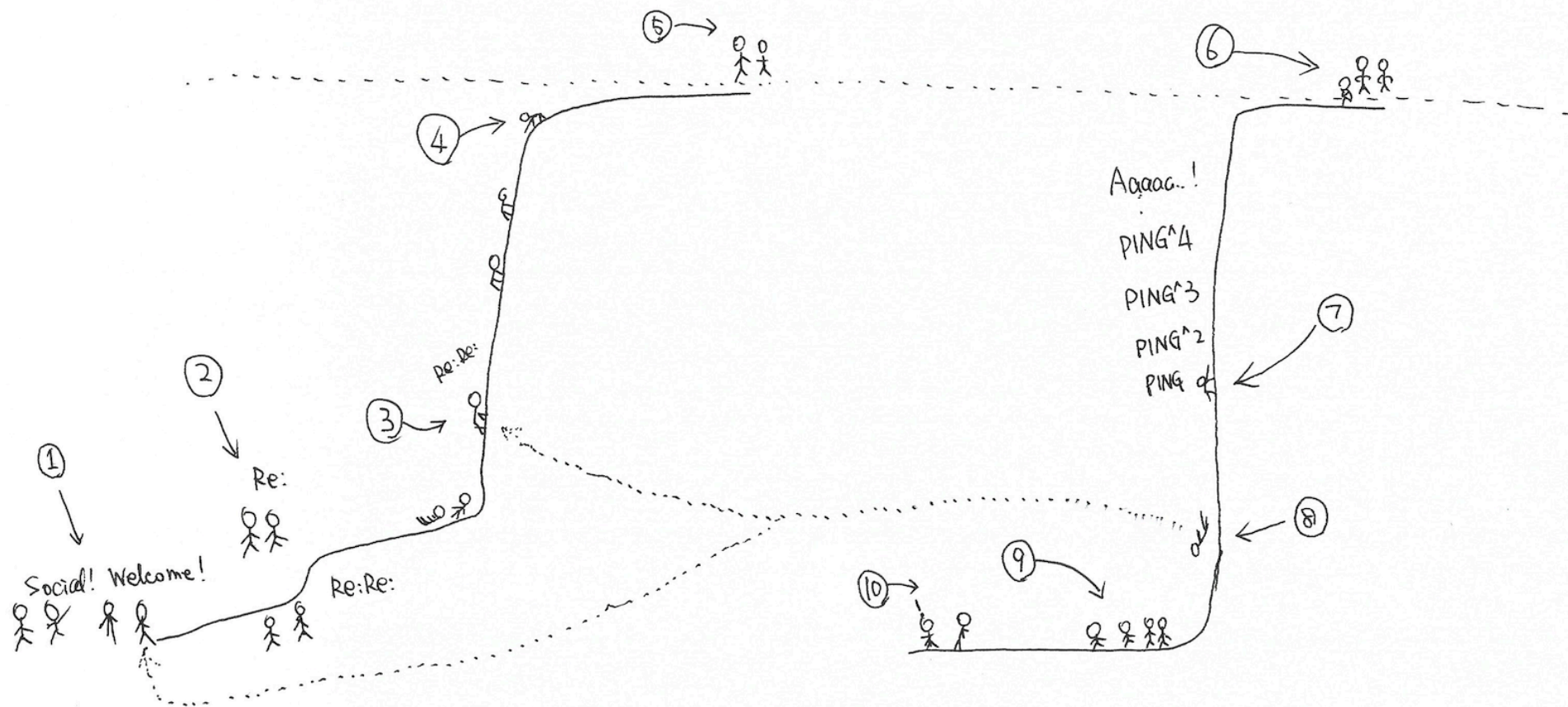
问题：好像没有什么新人

- GCC在未来十几年依然是（最）重要的基础软件（个人预测）
- 现在的这一批维护者正在逐渐的退出或失联（真的）
- 中国大陆区域的 contributor 偏少、 maintainer 稀少
 - （可能是）唯一在大陆的非BE的 maintainer 也在现场 (^o^)/

问题：好像也比较难吸引到新人

LLVM

GCC



为什么关心GCC？为什么操心新人培养？

- GCC依然是最重要的开源基础架构

为什么关心GCC？为什么操心新人培养？

- GCC依然是最重要的开源基础架构
- 技术贡献公平，有机会做到老大（Global Maintainers）

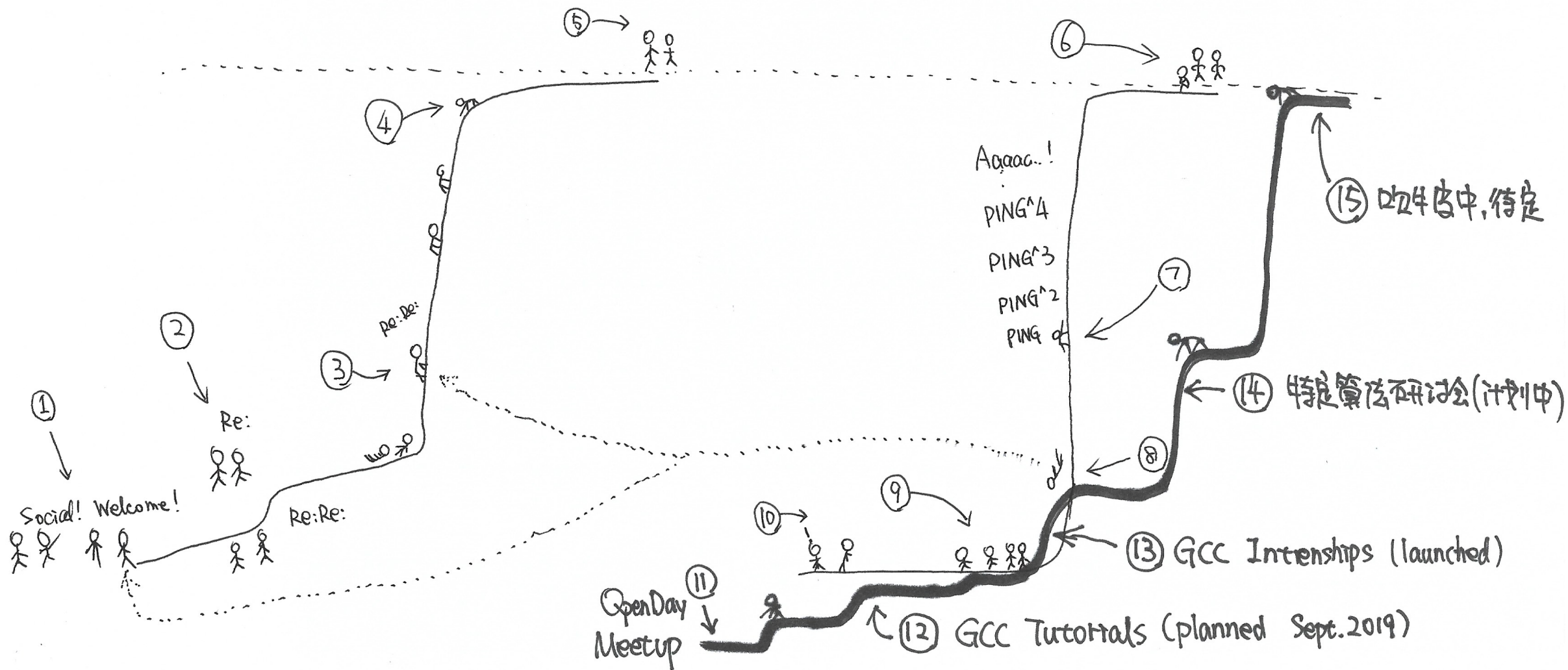
为什么关心GCC？为什么操心新人培养？

- GCC依然是最重要的开源基础架构
- 技术贡献公平，有机会做到老大（Global Maintainers）
- 对大公司和国家都有战略意义（还没被重视）

为什么关心GCC？为什么操心新人培养？

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- 我们依然收到GCC相关的外包委托（有需求）

我们（重德智能 & 软件所 & HelloGCC）打算做什么



Aaaa...!
PING^4
PING^3
PING^2
PING^1

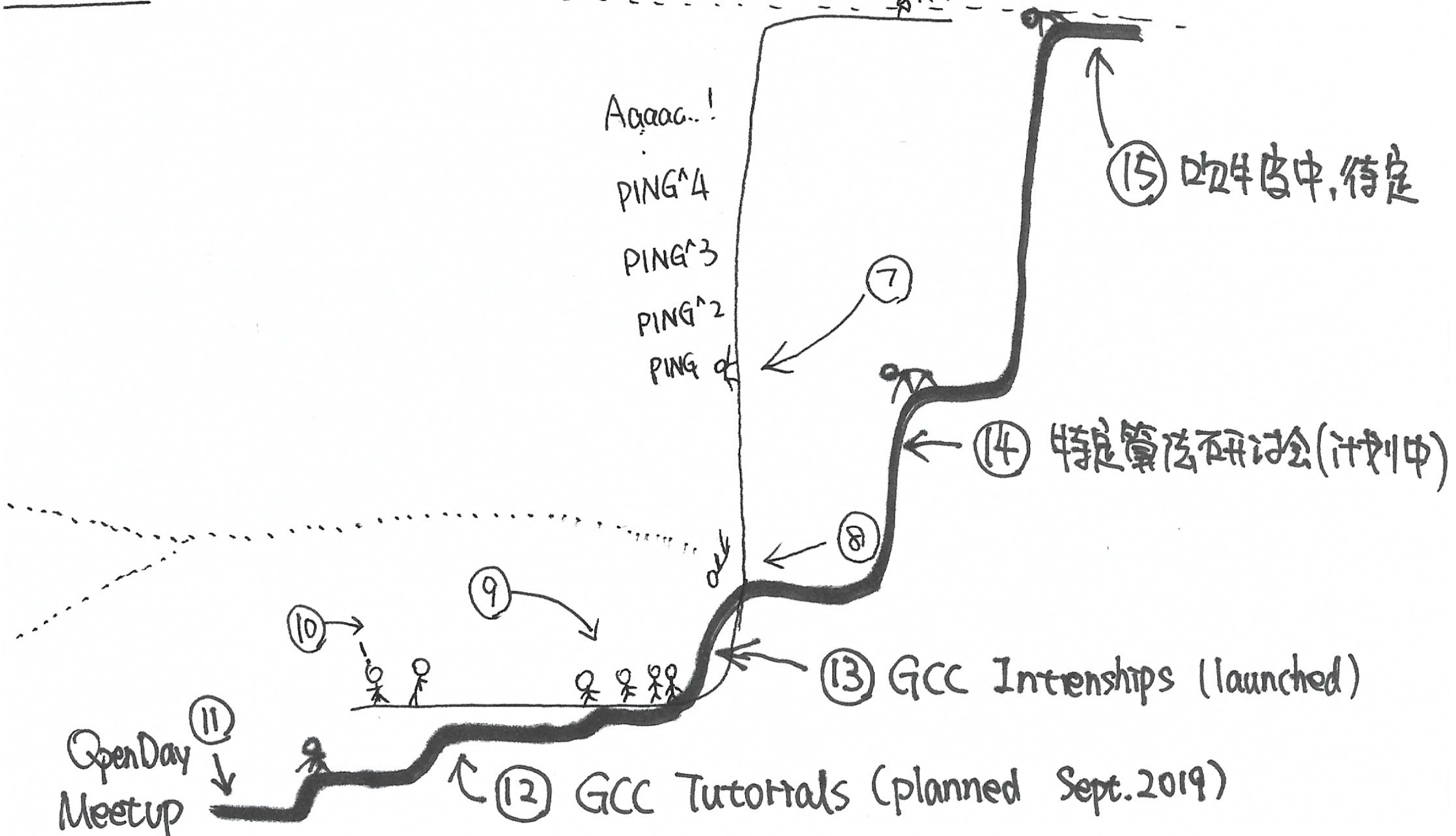
⑮ 吹牛皮中, 待定

⑭ 特定算法研讨会(计划中)

⑬ GCC Internships (launched)

⑫ GCC Tutorials (planned Sept. 2019)

⑪ Open Day Meetup



已经开始的行动、近期的计划

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- 社区贡献者、维护者培养 (重德智能)

GCC新人的培养计划 开始了 (^o^)/

有兴趣么？一起啊 ∠(◁」∠)_



请注明GCC或LLVM字样，以此验证