```
Weight
        Self Weight
                         Symbol Name
6.32 s 100.0%0 s
                     mloc_g (21765)
                 0 s
1.00 ms 0.0%
                          uselocale
1.00 ms 0.0%
                 1.00 ms
                               _gfortrani_convert_real
5.51 s 87.2% 0 s
                      start
5.51 s 87.1% 0 s
                      main
2.00 ms 0.0%
                 2.00 ms
                               formatted_transfer
                               _gfortran_transfer_integer
12.00 ms 0.1%
                 12.00 ms
5.49 s 86.9% 52.00 ms
                           MAIN
5.42 s 85.7% 87.00 ms
                           mlocset_
3.00 ms 0.0%
                 2.00 ms
                                ttsig_
1.00 ms 0.0%
                                 _platform_memcmp$VARIANT$Base
                 1.00 ms
3.00 ms 0.0%
                1.00 ms
                                trtm
        0.0%
                 2.00 ms
2.00 ms
                                 findtt
1.00 ms 0.0%
                1.00 ms
                                timecr
2.00 ms 0.0%
                 0 s
                            redsta_
1.00 ms 0.0%
                 1.00 ms
                                 geocen_
1.00 ms 0.0%
                 1.00 ms
                                 0x7ff81fdc8090
472.00 ms 7.4% 0 s
                            read_mnf_
471.00 ms 7.4% 8.00 ms
                                 read_mnf_13_
319.00 ms 5.0% 241.00 ms
                                      stafind
                                  stations_used_
1.00 ms 0.0%
                 1.00 ms
77.00 ms 1.2%
                 77.00 ms
                                  _platform_memcmp$VARIANT$Base
                                 readerr_
1.00 ms 0.0%
                 1.00 ms
42.00 ms 0.6%
                 0 s
                             raypath_
40.00 ms 0.6%
                 6.00 ms
                                  trtm_
8.00 ms 0.1%
                 8.00 ms
                                  r4sort
25.00 ms 0.3%
                 25.00 ms
                                  findtt
1.00 ms 0.0%
                 1.00 ms
                                  _gfortran_string_index
1.00 ms 0.0%
                 0 s
                              delaz_
1.00 ms 0.0%
                 1.00 ms
                                  atan2
1.00 ms 0.0%
                 1.00 ms
                                  asinf
59.00 ms 0.9%
                 1.00 ms
                                 phreid3_
30.00 ms 0.4%
                 3.00 ms
                                  trtm_
26.00 ms 0.4%
                 26.00 ms
                                  findtt
                                  __powisf2
                 1.00 ms
1.00 ms 0.0%
1.00 ms 0.0%
                 0 s
                              stype_
                                  _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                 1.00 ms
1.00 ms 0.0%
                 1.00 ms
                                  readerr_
3.00 ms 0.0%
                 1.00 ms
                                  ptype_
                                  platform memcmp$VARIANT$Base
2.00 ms 0.0%
                 2.00 ms
7.00 ms 0.1%
                 1.00 ms
                                  prob
2.00 ms 0.0%
                                  stype_
                 1.00 ms
1.00 ms 0.0%
                 1.00 ms
                                   lenb_
```

```
1.00 ms 0.0%
                0 s
                              ptype_
1.00 ms 0.0%
                1.00 ms
                                  lenb
2.00 ms 0.0%
                2.00 ms
                                  _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
                                  DYLD-STUB$$_platform_memcmp
12.00 ms 0.1%
                8.00 ms
                                 nodupe
        0.0%
                                  _platform_memcmp$VARIANT$Base
4.00 ms
                4.00 ms
2.00 ms 0.0%
                1.00 ms
                                 depset_
1.00 ms
        0.0%
                1.00 ms
                                  depcor_
                                 DYLD-STUB$$_platform_memcmp
2.00 ms 0.0%
                2.00 ms
1.00 ms
        0.0%
                0 s
                            phase_utility_
1.00 ms 0.0%
                                 skipp_
                1.00 ms
11.00 ms 0.1%
                6.00 ms
                                 duplicates_
        0.0%
                5.00 ms
                                 _platform_memcmp$VARIANT$Base
5.00 ms
2.00 ms
        0.0%
                             depset
                0 s
2.00 ms
        0.0%
                1.00 ms
                                 spfit
1.00 ms
        0.0%
                1.00 ms
                                  fitspl_
                                 _platform_memmove$VARIANT$Haswell
2.00 ms
        0.0%
                2.00 ms
        0.0%
                1.00 ms
1.00 ms
                                 _nanov2_free
9.00 ms 0.1%
                9.00 ms
                                 DYLD-STUB$$memcmp
                                 DYLD-STUB$$_platform_memcmp
16.00 ms 0.2%
                16.00 ms
1.00 ms 0.0%
                0 s
                            0xffffffffffffe
1.00 ms 0.0%
                                 _platform_memcmp$VARIANT$Base
                1.00 ms
65.00 ms 1.0%
                0 s
                            phreid3_
37.00 ms 0.5%
                4.00 ms
                                trtm_
4.00 ms 0.0%
                4.00 ms
                                 r4sort
28.00 ms 0.4%
                28.00 ms
                                 findtt
1.00 ms 0.0%
                1.00 ms
                                 _gfortran_string_index
1.00 ms 0.0%
                0 s
                            stype_
                                 _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
1.00 ms 0.0%
                0 s
                            ptype_
1.00 ms 0.0%
                1.00 ms
                                 lenb_
7.00 ms 0.1%
                1.00 ms
                                prob_
2.00 ms 0.0%
                0 s
                             ptype_
2.00 ms 0.0%
                2.00 ms
                                 _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
                                 gswt_
3.00 ms 0.0%
                3.00 ms
                                 _platform_memcmp$VARIANT$Base
11.00 ms 0.1%
                6.00 ms
                                nodupe_
5.00 ms 0.0%
                5.00 ms
                                 _platform_memcmp$VARIANT$Base
4.00 ms 0.0%
                0 s
                            depset_
4.00 ms 0.0%
                3.00 ms
                                 spfit_
1.00 ms
        0.0%
                1.00 ms
                                 fitspl
                                _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
2.00 ms 0.0%
                2.00 ms
                                _gfortran_compare_string
1.00 ms
        0.0%
                1.00 ms
                                DYLD-STUB$$_platform_memcmp
```

```
1.00 ms 0.0%
                 0 s
                            model init
1.00 ms 0.0%
                 0 s
                            azgap_
1.00 ms 0.0%
                 1.00 ms
                                 indexx_
227.00 ms 3.5% 7.00 ms
                                mlocsteq_
           3.2% 19.00 ms
                                 trtm_
208.00 ms
12.00 ms 0.1%
                 12.00 ms
                                 r4sort
167.00 ms 2.6%
                 165.00 ms
                                      findtt
2.00 ms 0.0%
                                  _platform_memmove$VARIANT$Haswell
                 2.00 ms
                                 _platform_memmove$VARIANT$Haswell
1.00 ms
        0.0%
                 1.00 ms
5.00 ms
        0.0%
                 5.00 ms
                                 _gfortran_string_index
3.00 ms 0.0%
                                 __powisf2
                 3.00 ms
                                 DYLD-STUB$$_qfortran_string_index
1.00 ms
        0.0%
                 1.00 ms
4.00 ms 0.0%
                 2.00 ms
                                 ellip
2.00 ms
        0.0%
                             phase alias
                 0 s
                                  _platform_memcmp$VARIANT$Base
2.00 ms
        0.0%
                 2.00 ms
4.00 ms
        0.0%
                 0 s
                             delaz
3.00 ms 0.0%
                 3.00 ms
                                 sin
                 1.00 ms
        0.0%
                                 atan2
1.00 ms
1.00 ms 0.0%
                1.00 ms
                                 _platform_memcmp$VARIANT$Base
                                 _gfortran_compare_string
2.00 ms 0.0%
                 2.00 ms
1.00 ms 0.0%
                 0 s
                             0xffffffffffffe
1.00 ms 0.0%
                 1.00 ms
                                 findtt_
                1.00 ms
                                mlocout_ttsprd_
211.00 ms 3.3%
210.00 ms 3.3% 4.00 ms
                                 croux_
          3.2% 206.00 ms
206.00 ms
                                      indexx
13.00 ms 0.2%
                 6.00 ms
                                mlocout_phase_data_
1.00 ms 0.0%
                             nanov2_malloc_zero_on_alloc
                 0 s
1.00 ms 0.0%
                                 _platform_bzero$VARIANT$Haswell
                 1.00 ms
2.00 ms 0.0%
                 2.00 ms
                                 indexx
                                 _platform_bzero$VARIANT$Haswell
4.00 ms 0.0%
                 4.00 ms
1.00 ms 0.0%
                 0 s
                            mlocout_kml_
1.00 ms 0.0%
                            kml_point_
                 0 s
1.00 ms 0.0%
                 1.00 ms
                                 nanov2_malloc_zero_on_alloc
1.00 ms 0.0%
                 1.00 ms
                                mlocout_hdf_
4.23 s 67.0% 123.00 ms
                                mlociny
1.00 ms 0.0%
                 1.00 ms
                                 postqv_
108.00 ms 1.7%
                108.00 ms
                                     postq_
195.00 ms
          3.0% 171.00 ms
                                 nanov2_malloc_zero_on_alloc
24.00 ms 0.3%
                 24.00 ms
                                 _platform_bzero$VARIANT$Haswell
7.00 ms 0.1%
                 1.00 ms
                                 fstat1
6.00 ms 0.0%
                 0 s
                             betai
1.00 ms 0.0%
                1.00 ms
                                  gammln
2.00 ms 0.0%
                 2.00 ms
                                  betacf
3.00 ms 0.0%
                 3.00 ms
                                  0x7ff81fdd35f0
```

```
2.25 s 35.5% 2.25 s
                             dsvd
1.00 ms 0.0%
                 1.00 ms
                                 dindexx_
                                     ddot3_
625.00 ms 9.8% 625.00 ms
485.00 ms 7.6% 485.00 ms
                                     ddot2
26.00 ms 0.4%
                 26.00 ms
                                 ddot1
15.00 ms 0.2%
                                 _platform_memmove$VARIANT$Haswell
                 15.00 ms
                 4.00 ms
4.00 ms 0.0%
                                 _platform_memcmp$VARIANT$Base
213.00 ms 3.3% 213.00 ms
                                     _platform_bzero$VARIANT$Haswell
178.00 ms 2.8% 178.00 ms
                                     _nanov2_free
2.00 ms 0.0%
                 2.00 ms
                                 DYLD-STUB$$_platform_bzero
5.00 ms 0.0%
                                 DYLD-STUB$$_platform_bzero
                 5.00 ms
4.00 ms 0.0%
                 4.00 ms
                                malloc
1.00 ms 0.0%
                 1.00 ms
                                logf
1.00 ms 0.0%
                 1.00 ms
                                hms2s
4.00 ms 0.0%
                 4.00 ms
                                free
41.00 ms 0.6%
                 2.00 ms
                                 depset_
29.00 ms 0.4%
                 19.00 ms
                                 spfit_
4.00 ms 0.0%
                 4.00 ms
                                 pdecu
6.00 ms 0.0%
                 6.00 ms
                                 fitspl_
10.00 ms 0.1%
                 8.00 ms
                                 depcor_
2.00 ms 0.0%
                 2.00 ms
                                  0x7ff81fdd35f0
22.00 ms 0.3%
                                _malloc_zone_malloc
                 22.00 ms
7.00 ms 0.1%
                                _gfortran_concat_string
                 7.00 ms
9.00 ms 0.1%
                 9.00 ms
                                _free
2.00 ms 0.0%
                 2.00 ms
                                DYLD-STUB$$memcmp
1.00 ms 0.0%
                 1.00 ms
                                DYLD-STUB$$free
2.00 ms 0.0%
                 2.00 ms
                                DYLD-STUB$$_platform_memmove
                                DYLD-STUB$$_platform_memcmp
3.00 ms 0.0%
                 3.00 ms
2.00 ms 0.0%
                 0 s
                            Oxffffffffffffe
1.00 ms 0.0%
                 1.00 ms
                                 skipp_
1.00 ms 0.0%
                 1.00 ms
                                 _platform_memmove$VARIANT$Haswell
20.00 ms 0.3%
                 20.00 ms
                                _platform_bzero$VARIANT$Haswell
                           0x600003df80ff
1.00 ms 0.0%
                 0s
1.00 ms 0.0%
                 1.00 ms
                                formatted transfer
3.00 ms 0.0%
                           dyld4::prepare(dyld4::APIs&,
                 0 s
dyld3::MachOAnalyzer const*)
1.00 ms 0.0%
                 0 s
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                 0 s
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                 0 s
                            mach_o::Header::forEachDependentDylib(void
(char const*, mach_o::DependentDylibAttributes, mach_o::Version32,
```

```
mach_o::Version32, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
                               mach_o::Header::forEachLoadCommand(void
(load_command const*, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
                                invocation function for block in
mach_o::Header::forEachDependentDylib(void (char const*,
mach_o::DependentDylibAttributes, mach_o::Version32, mach_o::Version32,
bool&) block_pointer) const
                                invocation function for block in
1.00 ms 0.0%
                  0 s
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                  0 s
                                 dyld4::Loader::getLoader(Diagnostics&,
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                                 dyld4::Loader::forEachPath(Diagnostics&,
                  0 s
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&, void (char
const*, dyld4::ProcessConfig::PathOverrides::Type, bool&) block_pointer)
1.00 ms 0.0%
                  0 s
dvld4::ProcessConfig::PathOverrides::forEachPathVariant(char const*,
dyld3::Platform, bool, bool&, void (char const*,
dyld4::ProcessConfig::PathOverrides::Type, bool&) block_pointer) const
1.00 ms 0.0%
                  0s
dyld4::Loader::forEachResolvedAtPathVar(dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&, dyld4::ProcessConfig::PathOverrides::Type,
bool&, void (char const*, dyld4::ProcessConfig::PathOverrides::Type, bool&)
block_pointer)
1.00 ms 0.0%
                  0 s
                                   dyld3::MachOFile::forEachRPath(void (char
const*, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
dyld3::MachOFile::forEachLoadCommand(Diagnostics&, void (load command
const*, bool&) block pointer) const
1.00 ms 0.0%
                  0 s
                                    invocation function for block in
dyld4::Loader::forEachResolvedAtPathVar(dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&, dyld4::ProcessConfig::PathOverrides::Type,
bool&, void (char const*, dyld4::ProcessConfig::PathOverrides::Type, bool&)
block_pointer)
1.00 ms 0.0%
                                     invocation function for block in
                  0 s
dyld4::Loader::getLoader(Diagnostics&, dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                  0 s
dyld4::Loader::makeDiskLoader(Diagnostics&, dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&, bool, unsigned int, mach_o::Layout const*)
1.00 ms 0.0%
dyld4::JustInTimeLoader::makeJustInTimeLoaderDisk(Diagnostics&,
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&, bool,
unsigned int, mach_o::Layout const*)
```

```
1.00 ms 0.0%
                   0 s
dyld4::SyscallDelegate::withReadOnlyMappedFile(Diagnostics&, char const*, bool,
void (void const*, unsigned long, bool, dyld4::FileID const&, char const*)
block_pointer) const
1.00 ms 0.0%
dyld4::SyscallDelegate::mapFileReadOnly(Diagnostics&, char const*, unsigned
long*, dyld4::FileID*, bool*, char*) const
                                        dyld3::open(char const*, int, int)
1.00 ms 0.0%
                   0 s
                                         open_with_subsystem
1.00 ms 0.0%
                   0 s
1.00 ms 0.0%
                   1.00 ms
                                              __open
1.00 ms 0.0%
                   0 s
dyld4::JustInTimeLoader::applyFixups(Diagnostics&, dyld4::RuntimeState&,
dyld4::DyldCacheDataConstLazyScopedWriter&, bool) const
1.00 ms 0.0%
                              dyld4::Loader::forEachBindTarget(Diagnostics&,
                   0 s
dyld4::RuntimeState&, void (unsigned int, unsigned int,
dyld4::Loader::ResolvedSymbol const&) block_pointer, bool, void
(dyld4::Loader::ResolvedSymbol const&, bool&) block_pointer, void
(dyld4::Loader::ResolvedSymbol const&, bool&) block_pointer) const
1.00 ms 0.0%
dyld3::MachOAnalyzer::withVMLayout(Diagnostics&, void (mach_o::Layout
const&) block_pointer) const
1.00 ms 0.0%
                                invocation function for block in
                   0 s
dyld4::Loader::forEachBindTarget(Diagnostics&, dyld4::RuntimeState&, void
(unsigned int, unsigned int, dyld4::Loader::ResolvedSymbol const&)
block_pointer, bool, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block pointer) const
1.00 ms 0.0%
mach o::Fixups::forEachBindTarget ChainedFixups(Diagnostics&, void
(mach_o::Fixups::BindTargetInfo const&, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
dyld3::MachOFile::forEachChainedFixupTarget(Diagnostics&,
dyld_chained_fixups_header const*, linkedit_data_command const*, void (int, char
const*, unsigned long long, bool, bool&) block_pointer)
1.00 ms 0.0%
                                 invocation function for block in
                   0 s
mach_o::Fixups::forEachBindTarget_ChainedFixups(Diagnostics&, void
(mach_o::Fixups::BindTargetInfo const&, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
                                  invocation function for block in
dyld4::Loader::forEachBindTarget(Diagnostics&, dyld4::RuntimeState&, void
(unsigned int, unsigned int, dyld4::Loader::ResolvedSymbol const&)
block_pointer, bool, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer) const
1.00 ms 0.0%
                   0 s
                                   dyld4::Loader::resolveSymbol(Diagnostics&,
```

```
dyld4::RuntimeState&, int, char const*, bool, bool, void (unsigned int, unsigned int,
dyld4::Loader::ResolvedSymbol const&) block_pointer, bool) const
1.00 ms 0.0%
dyld4::Loader::hasExportedSymbol(Diagnostics&, dyld4::RuntimeState&, char
const*, dyld4::Loader::ExportedSymbolMode, dyld4::Loader::ResolverMode,
dyld4::Loader::ResolvedSymbol*, dyld3::Array<dyld4::Loader const*>*) const
1.00 ms 0.0%
dyld4::Loader::hasExportedSymbol(Diagnostics&, dyld4::RuntimeState&, char
const*, dyld4::Loader::ExportedSymbolMode, dyld4::Loader::ResolverMode,
dyld4::Loader::ResolvedSymbol*, dyld3::Array<dyld4::Loader const*>*) const
1.00 ms 0.0%
                  1.00 ms
                                         dyld4::Loader::getExportsTrie(unsigned
long long&, unsigned int&) const
1.00 ms 0.0%
                  0 s
                              dyld4::APIs::runAllInitializersForMain()
1.00 ms 0.0%
                   0 s
dyld4::PrebuiltLoader::runInitializers(dyld4::RuntimeState&) const
1.00 ms 0.0%
                  0 s
dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const
1.00 ms 0.0%
                  0 s
dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&,
dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int)
block_pointer, void const*) const
1.00 ms 0.0%
                  0 s
                                dyld3::MachOFile::forEachSection(void
(dyld3::MachOFile::SectionInfo const&, bool, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
dyld3::MachOFile::forEachLoadCommand(Diagnostics&, void (load_command
const*, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
                                 invocation function for block in
dyld3::MachOFile::forEachSection(void (dyld3::MachOFile::SectionInfo const&,
bool, bool&) block pointer) const
1.00 ms 0.0%
                  0 s
                                  invocation function for block in
dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&,
dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int)
block_pointer, void const*) const
1.00 ms 0.0%
                                  invocation function for block in
                  0 s
dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const::
$_0::operator()() const
1.00 ms 0.0%
                  0 s
                                   libSystem_initializer
1.00 ms 0.0%
                  0 s
                                   libdispatch_init
1.00 ms 0.0%
                  0 s
                                    _os_object_init
1.00 ms 0.0%
                  0 s
                                    _objc_init
1.00 ms 0.0%
                  0 s
dyld4::APIs::_dyld_objc_register_callbacks(_dyld_objc_callbacks const*)
1.00 ms 0.0%
dyld4::RuntimeState::setObjCNotifiers(void (*)(char const*, mach_header const*),
```

```
void (*)(mach_header const*, void*, mach_header const*, void const*), void (*)
(unsigned int, _dyld_objc_notify_mapped_info const*), void (*)
(_dyld_objc_notify_mapped_info const*), void (*)(unsigned int,
_dyld_objc_notify_mapped_info const*, void (unsigned int) block_pointer))
1.00 ms 0.0%
                  0 s
dyld4::RuntimeLocks::withLoadersReadLock(void () block_pointer)
                                      invocation function for block in
1.00 ms 0.0%
dyld4::RuntimeState::setObjCNotifiers(void (*)(char const*, mach_header const*),
void (*)(mach_header const*, void*, mach_header const*, void const*), void (*)
(unsigned int, _dyld_objc_notify_mapped_info const*), void (*)
(_dyld_objc_notify_mapped_info const*), void (*)(unsigned int,
_dyld_objc_notify_mapped_info const*, void (unsigned int) block_pointer))::
$_8::operator()() const
1.00 ms 0.0%
                  0 s
                                       map images
1.00 ms 0.0%
                  0 s
                                       map_images_nolock
1.00 ms 0.0%
                                        objc::SafeRanges::add(unsigned long,
                  0 s
unsigned long)
1.00 ms 0.0%
                  1.00 ms
                                             nanov2_malloc_zero_on_alloc
1.00 ms 0.0%
                  0 s
dyld4::ProcessConfig::ProcessConfig(dyld4::KernelArgs const*,
dyld4::SyscallDelegate&, lsl::Allocator&)
1.00 ms 0.0%
                  0 s
dyld4::ProcessConfig::DyldCache::DyldCache(dyld4::ProcessConfig::Process&,
dyld4::ProcessConfig::Security const&, dyld4::ProcessConfig::Logging const&,
dyld4::SyscallDelegate&, lsl::Allocator&)
1.00 ms 0.0%
dyld4::CacheFinder::CacheFinder(dyld4::ProcessConfig::Process const&,
dyld4::ProcessConfig::Logging const&, dyld4::SyscallDelegate&)
1.00 ms 0.0%
                  0 s
                              ignite
1.00 ms 0.0%
                  0 s
                               boot_boot
1.00 ms 0.0%
                  1.00 ms
                                    __open
1.00 ms 0.0%
                             0x1078cef9d
                  0 s
1.00 ms 0.0%
                  0 s
                             0x1078cc1dd
1.00 ms 0.0%
                  0 s
                              0x1078b226b
1.00 ms 0.0%
                              0x1078b2a20
                  0 s
1.00 ms 0.0%
                               0x1078b3033
                  0 s
1.00 ms 0.0%
                  0 s
                               0x1078b7acb
1.00 ms 0.0%
                  0 s
                                0x1078b9582
1.00 ms 0.0%
                  0 s
                                 0x1078bb1d5
                                 0x1078b47e7
1.00 ms 0.0%
                  0 s
1.00 ms 0.0%
                  0 s
                                  fork
1.00 ms 0.0%
                  0 s
                                  libSystem_atfork_child
1.00 ms 0.0%
                                   dispatch_atfork_child
                  0 s
1.00 ms 0.0%
                  0 s
                                   _voucher_atfork_child
```

```
1.00 ms
         0.0%
                  1.00 ms
                                        _platform_bzero$VARIANT$Haswell
1.00 ms
         0.0%
                  0 s
                            select_buffer.isra.0
1.00 ms
         0.0%
                  1.00 ms
                                 select_buffer.isra.0
1.00 ms
         0.0%
                  0 s
                            read_real
1.00 ms
         0.0%
                  1.00 ms
                                 free_tiny
2.00 ms 0.0%
                  2.00 ms
                                read
21.00 ms 0.3%
                            next format0
                  0 s
         0.3%
21.00 ms
                  21.00 ms
                                 next_format0
         0.0%
                            next_char_default
1.00 ms
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 next_char_default
1.00 ms
         0.0%
                            nanov2_allocate_outlined
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _nanov2_free
        0.0%
3.00 ms
                  0 s
                            mem close
3.00 ms
         0.0%
                  3.00 ms
                                 _nanov2_free
3.00 ms
         0.0%
                  0 s
                            linein.6803
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_set_integer
2.00 ms
         0.0%
                  2.00 ms
                                 _gfortrani_read_decimal
         0.0%
1.00 ms
                  0 s
                            line.9484
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                            get_gfc_unit
1.00 ms
         0.0%
                  1.00 ms
                                 pthread_mutex_lock
                  2.00 ms
                                get_fnode.isra.0
2.00 ms
         0.0%
         0.0%
                            formatted_transfer_scalar_write
6.00 ms
                  0 s
                                 formatted_transfer_scalar_write
2.00 ms
         0.0%
                  2.00 ms
                  4.00 ms
                                 _platform_memmove$VARIANT$Haswell
4.00 ms 0.0%
110.00 ms 1.7%
                  0 s
                            formatted_transfer_scalar_read
110.00 ms 1.7%
                  110.00 ms
                                     formatted transfer scalar read
14.00 ms 0.2%
                            formatted transfer
                  0 s
14.00 ms 0.2%
                  14.00 ms
                                 formatted transfer
2.00 ms 0.0%
                  0 s
                            format_lex.part.0
2.00 ms 0.0%
                  2.00 ms
                                 format_lex.part.0
1.00 ms
         0.0%
                            find_file0
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 mem_close
7.00 ms
        0.1%
                  0 s
                            finalize transfer
5.00 ms 0.0%
                  5.00 ms
                                 uselocale
        0.0%
                  1.00 ms
                                 pthread_setspecific
1.00 ms
1.00 ms
         0.0%
                  1.00 ms
                                 finalize_transfer
7.00 ms
         0.1%
                  0 s
                            data_transfer_init
                                 data_transfer_init
7.00 ms
         0.1%
                  7.00 ms
2.00 ms
        0.0%
                  0 s
                            close
         0.0%
2.00 ms
                  2.00 ms
                                 close
1.00 ms
         0.0%
                  0 s
                            build float string
1.00 ms
         0.0%
                  1.00 ms
                                 _platform_memmove$VARIANT$Haswell
4.00 ms
         0.0%
                            buf_read
                  0 s
```

```
2.00 ms 0.0%
                  2.00 ms
                                buf read
                                _platform_memmove$VARIANT$Haswell
2.00 ms
        0.0%
                  2.00 ms
4.00 ms 0.0%
                           _platform_strcmp
                  0 s
4.00 ms
        0.0%
                  4.00 ms
                                _platform_memmove$VARIANT$Haswell
                           _malloc_zone_calloc
2.00 ms 0.0%
                  0 s
2.00 ms 0.0%
                                _malloc_zone_calloc
                  2.00 ms
10.00 ms 0.1%
                           _gfortrani_xmalloc
                  0 s
                                nanov2_malloc_zero_on_alloc
9.00 ms
        0.1%
                  9.00 ms
                                DYLD-STUB$$_platform_bzero
1.00 ms
        0.0%
                  1.00 ms
8.00 ms
        0.1%
                  0 s
                           _gfortrani_xcalloc
1.00 ms
        0.0%
                            szone_malloc_should_clear
                  0 s
                            tiny_malloc_should_clear
1.00 ms
        0.0%
                  0 s
        0.0%
                             tiny_malloc_from_free_list
1.00 ms
                  0 s
1.00 ms
        0.0%
                  1.00 ms
                                  tiny_free_list_add_ptr
7.00 ms
        0.1%
                  6.00 ms
                                nanov2 calloc
1.00 ms
        0.0%
                  1.00 ms
                                 _platform_bzero$VARIANT$Haswell
7.00 ms
        0.1%
                  0 s
                           _gfortrani_unget_format
7.00 ms
        0.1%
                  7.00 ms
                                _gfortrani_unget_format
8.00 ms
        0.1%
                           _gfortrani_st_read_done_worker
                  0 s
1.00 ms
        0.0%
                  1.00 ms
                                pthread_mutex_unlock
2.00 ms 0.0%
                  2.00 ms
                                pthread_mutex_lock
                                free small
4.00 ms 0.0%
                  4.00 ms
1.00 ms 0.0%
                  1.00 ms
                                _gfortrani_st_read_done_worker
11.00 ms 0.1%
                  0 s
                           _gfortrani_read_decimal
                                _gfortrani_read_decimal
11.00 ms 0.1%
                  11.00 ms
3.00 ms 0.0%
                  0 s
                           _gfortrani_parse_format
3.00 ms 0.0%
                  3.00 ms
                                _gfortrani_next_format
2.00 ms 0.0%
                           _gfortrani_next_record
                  0 s
2.00 ms 0.0%
                  2.00 ms
                                formatted transfer scalar read
24.00 ms 0.3%
                           _gfortrani_next_format
                  0 s
24.00 ms 0.3%
                  24.00 ms
                                _gfortrani_next_format
3.00 ms 0.0%
                           _gfortrani_newunit_alloc
                  0 s
3.00 ms 0.0%
                  3.00 ms
                                pthread_mutex_lock
1.00 ms 0.0%
                  0 s
                           _gfortrani_get_unit
                                _gfortrani_get_unit
1.00 ms 0.0%
                  1.00 ms
6.00 ms 0.0%
                           _gfortrani_free_format
                  0 s
6.00 ms 0.0%
                  6.00 ms
                                _nanov2_free
1.00 ms 0.0%
                  0 s
                           _gfortrani_fbuf_flush
                                _platform_memmove$VARIANT$Haswell
1.00 ms
        0.0%
                  1.00 ms
6.00 ms 0.0%
                  0 s
                           _gfortrani_fbuf_destroy
6.00 ms 0.0%
                  6.00 ms
                                _nanov2_free
1.00 ms 0.0%
                  0 s
                           _gfortrani_fbuf_alloc
1.00 ms
        0.0%
                  1.00 ms
                                _gfortrani_fbuf_alloc
2.00 ms
        0.0%
                  0 s
                           _gfortrani_data_transfer_init_worker
```

```
1.00 ms
         0.0%
                 1.00 ms
                                uselocale
1.00 ms
         0.0%
                 1.00 ms
                                _gfortrani_data_transfer_init_worker
1.00 ms
        0.0%
                 0 s
                           _gfortrani_convert_real
1.00 ms
        0.0%
                 0 s
                           strtof
1.00 ms
        0.0%
                 1.00 ms
                                _ffpp_strtoencf32_l
6.00 ms
        0.0%
                 0 s
                           _gfortran_system_sub
6.00 ms
        0.0%
                            system
                 0 s
6.00 ms
        0.0%
                 0 s
                            posix_spawn
6.00 ms
        0.0%
                 6.00 ms
                                 __posix_spawn
1.00 ms
        0.0%
                 0 s
                           _gfortran_st_inquire
1.00 ms
        0.0%
                 1.00 ms
                                _gfortran_st_inquire
                           _gfortran_date_and_time
1.00 ms
        0.0%
                 0 s
1.00 ms
        0.0%
                           localtime r
                 0 s
1.00 ms
        0.0%
                            tzsetwall basic
                 0 s
1.00 ms
         0.0%
                 0 s
                             notify register tz
1.00 ms
        0.0%
                 0 s
                             notify_register_check
1.00 ms
         0.0%
                 0 s
                              0x7ff81629bad2
        0.0%
                              0x7ff81629d120
1.00 ms
                 0 s
1.00 ms
        0.0%
                 0 s
                               mach_msg
                               mach_msg_overwrite
1.00 ms
        0.0%
                 0 s
1.00 ms
        0.0%
                 0 s
                                mach_msg2_internal
1.00 ms 0.0%
                 1.00 ms
                                     mach_msg2_trap
25.00 ms 0.3%
                           _gfortran_concat_string
                 0 s
11.00 ms 0.1%
                 11.00 ms
                                _platform_memmove$VARIANT$Haswell
                                _gfortran_concat_string
14.00 ms 0.2%
                 14.00 ms
3.00 ms 0.0%
                 0 s
                           _gfortran_compare_string
                                _platform_memcmp$VARIANT$Base
3.00 ms
        0.0%
                 3.00 ms
2.00 ms
        0.0%
                 0 s
                           DYLD-STUB$$memcmp
2.00 ms
        0.0%
                 2.00 ms
                                DYLD-STUB$$memcpy
4.00 ms
        0.0%
                 0 s
                           DYLD-STUB$$_platform_memcmp
4.00 ms
        0.0%
                 4.00 ms
                                DYLD-STUB$$_platform_memmove
1.00 ms
        0.0%
                 0 s
                           <Unknown Address>
                                _gfortrani_read_decimal
1.00 ms
        0.0%
                 1.00 ms
                           <Call stack limit reached>
1.00 ms
        0.0%
                 0 s
1.00 ms
        0.0%
                            _gfortrani_xmalloc
                 0 s
1.00 ms
        0.0%
                            szone_malloc_should_clear
                 0 s
1.00 ms
        0.0%
                 0 s
                            rack_get_thread_index
1.00 ms
        0.0%
                 1.00 ms
                                 rack_get_thread_index
                           <Call stack limit reached>
1.00 ms
        0.0%
                 0 s
                            gfortrani fc strdup notrim
1.00 ms
        0.0%
                 0 s
1.00 ms
        0.0%
                            strndup
                 0 s
1.00 ms 0.0%
                 0 s
                             nanov2_malloc_zero_on_alloc
1.00 ms
        0.0%
                                  nanov2_malloc_zero_on_alloc
                 1.00 ms
3.00 ms
        0.0%
                 0 s
                           0xf7b30e3dffffffff
```

```
3.00 ms 0.0%
                 2.00 ms
                                build_float_string
                                _platform_memmove$VARIANT$Haswell
1.00 ms
        0.0%
                 1.00 ms
1.00 ms
        0.0%
                 0 s
                           0xe3e000000000162
1.00 ms
        0.0%
                 1.00 ms
                                DYLD-STUB$$_platform_memmove
1.00 ms
        0.0%
                 0 s
                           0xdfffff
1.00 ms
        0.0%
                 0 s
                           raw_read
1.00 ms
        0.0%
                 1.00 ms
                                read
1.00 ms
        0.0%
                 0 s
                           0xcba65
                                buf_write
1.00 ms
         0.0%
                 1.00 ms
1.00 ms
        0.0%
                 0 s
                           0xb4ffff
1.00 ms
        0.0%
                 0 s
                           raw_read
1.00 ms
        0.0%
                 1.00 ms
                                read
                           0xa9dfff
1.00 ms
        0.0%
                 0 s
1.00 ms
        0.0%
                 0 s
                           raw read
1.00 ms
         0.0%
                 1.00 ms
                                read
1.00 ms
        0.0%
                 0 s
                           0xa0358d4800000005
1.00 ms
         0.0%
                 0 s
                            _gfortrani_fc_strdup_notrim
1.00 ms
        0.0%
                 0 s
                            strndup
1.00 ms
        0.0%
                            nanov2_malloc_zero_on_alloc
                 0 s
1.00 ms
        0.0%
                 1.00 ms
                                 nanov2_malloc_zero_on_alloc
1.00 ms
        0.0%
                 0 s
                           0x8b5e054801e88349
                            _gfortrani_fc_strdup_notrim
1.00 ms
        0.0%
                 0 s
1.00 ms 0.0%
                 0 s
                            strndup
1.00 ms
        0.0%
                 0 s
                            nanov2_malloc_zero_on_alloc
1.00 ms
         0.0%
                 1.00 ms
                                  nanov2_malloc_zero_on_alloc
7.00 ms
        0.1%
                 0 s
                           0x7ff7b30e46ef
3.00 ms
        0.0%
                                buf read
                 3.00 ms
3.00 ms
        0.0%
                 3.00 ms
                                _gfortrani_fbuf_read
1.00 ms
        0.0%
                 1.00 ms
                                _gfortrani_fbuf_alloc
1.00 ms
        0.0%
                 0 s
                           0x7f8a5c812a1f
1.00 ms
        0.0%
                 1.00 ms
                                _gfortrani_read_decimal
1.00 ms
        0.0%
                           0x7f8a5c8129b6
                 0 s
1.00 ms
        0.0%
                 1.00 ms
                                _gfortrani_read_decimal
                           0x7f8a5c812969
1.00 ms
        0.0%
                 0 s
                                _gfortrani_read_block_form
1.00 ms
        0.0%
                 1.00 ms
1.00 ms
                           0x7f8a5c812922
        0.0%
                 0 s
1.00 ms
        0.0%
                 1.00 ms
                                _gfortrani_read_decimal
1.00 ms
        0.0%
                 0 s
                           0x7f8a5c812888
1.00 ms
        0.0%
                 1.00 ms
                                _gfortrani_read_decimal
                           0x7f8a5c81285d
1.00 ms
        0.0%
                 0 s
1.00 ms
                                _gfortrani_read_decimal
        0.0%
                 1.00 ms
1.00 ms
        0.0%
                 0 s
                           0x7f8a5c8127ef
1.00 ms
        0.0%
                                _gfortrani_read_block_form
                 1.00 ms
1.00 ms
        0.0%
                 0 s
                           0x7f8a5c8127d3
```

1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c812745
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c81272b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c8126e4
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c81269c
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c812675
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c81263d
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c8125f8
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c8125cd
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c8125c6
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c8125a6
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c8125a5
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c81256b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c81250b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c8124d4
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c81244e
1.00 ms	0.0%	1.00 ms	_gfortrani_si_max
1.00 ms	0.0%	0 s	0x7f8a5c812422
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c8123f7
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c81232f
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
2.00 ms	0.0%	0 s	0x7f8a5c8122a1
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c812273
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c8121f9
1.00 ms	0.0%	1.00 ms	next_char

```
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c8121b0
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c81216d
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
                            0x7f8a5c812151
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                                 _gfortrani_read_block_form
                  1.00 ms
1.00 ms
         0.0%
                  0s
                            0x7f8a5c81210d
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
                           0x7f8a5c81200f
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 next_char
1.00 ms
         0.0%
                            0x7f8a5c811f67
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                            0x7f8a5c811f4b
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811eb1
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811ea3
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811e6e
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811e2b
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c811e02
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811ded
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811dbc
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_fbuf_getc_refill
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811d99
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811ca4
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811c0e
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c811bcb
                  0 s
1.00 ms
        0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811bbb
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811b9a
1.00 ms
                                 _gfortrani_read_block_form
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c811b4d
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                            0x7f8a5c811ad3
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 next_char
```

```
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811a24
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
        0.0%
                  0 s
                            0x7f8a5c81191d
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
                            0x7f8a5c8118fa
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                                 _gfortrani_read_block_form
                  1.00 ms
1.00 ms
         0.0%
                  0s
                            0x7f8a5c8118a6
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
                            0x7f8a5c811871
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
2.00 ms
        0.0%
                            0x7f8a5c81184b
                  0 s
2.00 ms
         0.0%
                  2.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                            0x7f8a5c81183d
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_set_integer
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811836
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c81181a
         0.0%
                  1.00 ms
1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811780
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811741
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                            0x7f8a5c811709
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c8116e6
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                            0x7f8a5c8116bc
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c8116b9
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c8115b2
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c81157a
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c81156e
1.00 ms
        0.0%
                  1.00 ms
                                 next_char
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c81155a
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
                            0x7f8a5c8114c9
1.00 ms
         0.0%
                  0 s
1.00 ms
                                 _gfortrani_read_decimal
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c8114c0
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                            0x7f8a5c81144d
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
```

```
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c8112d3
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c81129b
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811261
1.00 ms
         0.0%
                  1.00 ms
                                next char
1.00 ms
         0.0%
                  0s
                            0x7f8a5c811230
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c8111c2
1.00 ms
         0.0%
                  1.00 ms
                                 next_char
                           0x7f8a5c811160
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                            0x7f8a5c811128
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811105
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811097
         0.0%
                  1.00 ms
1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c81104f
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c811048
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c810f68
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c810f5a
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c810f53
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c810e3b
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c810db6
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
2.00 ms
        0.0%
                  0 s
                            0x7f8a5c810d77
2.00 ms
        0.0%
                  2.00 ms
                                _gfortrani_read_block_form
1.00 ms
                            0x7f8a5c810d11
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c810cda
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c810cb3
1.00 ms
                                 _gfortrani_read_block_form
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c810bfc
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                            0x7f8a5c810bef
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
```

```
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c810bcc
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c810bac
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
                           0x7f8a5c810b6a
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                                 _gfortrani_read_block_form
                  1.00 ms
1.00 ms
         0.0%
                  0s
                           0x7f8a5c810b58
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
                           0x7f8a5c810b49
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                           0x7f8a5c810a9f
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_set_integer
1.00 ms
         0.0%
                           0x7f8a5c810a9e
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 gfortrani read decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c810968
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c810917
         0.0%
                  1.00 ms
1.00 ms
                                next char
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c8108ed
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c8108d8
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                           0x7f8a5c8108c2
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
                           0x7f8a5c810822
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c81076c
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c8106e7
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c810685
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c81055f
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                           0x7f8a5c81055a
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c81052b
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
                           0x7f8a5c8104f3
1.00 ms
         0.0%
                  0 s
1.00 ms
                                 _gfortrani_read_decimal
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                           0x7f8a5c8103c5
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                           0x7f8a5c810366
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 next_char
```

1.00 ms	0.0%	0 s	0x7f8a5c810313
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c8102e9
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c8102cd
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c810269
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c8101e6
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c81018b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c810155
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c810153
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c81011b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c8100dc
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c8100d8
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c81009f
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c81008e
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c810049
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c810026
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form 0x7f8a5c80ff85
2.00 ms	0.0%	0 s	
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms 1.00 ms	0.0% 0.0%	1.00 ms 0 s	_gfortrani_read_block_form 0x7f8a5c80ff05
1.00 ms	0.0%	1.00 ms	next_char
			0x7f8a5c80fef2
1.00 ms 1.00 ms	0.0%	0 s 1.00 ms	
1.00 ms	0.0%		_gfortrani_read_block_form 0x7f8a5c80fe97
	0.0%	0 s	
1.00 ms	0.0% 0.0%	1.00 ms	_gfortrani_read_decimal 0x7f8a5c80fe7b
1.00 ms 1.00 ms	0.0%	0 s 1.00 ms	
1.00 ms	0.0%	0 s	_gfortrani_read_decimal 0x7f8a5c80fe72
	0.0%		
1.00 ms		1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80fe66

1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80fe3c
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80fe19
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80fdef
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80fd6a
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80fcde
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80fcbb
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80fbf3
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80fb8e
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80fb72
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80fb46
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80fb17
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80faca
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80faab
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80fa0c
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f97a
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f94f
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f8bd
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f8b6
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f891
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f88c
1.00 ms	0.0%	1.00 ms	_gfortrani_fbuf_getc_refill
1.00 ms	0.0%	0 s	0x7f8a5c80f865
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80f7e9

1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80f7cf
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f769
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f704
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f6ec
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f61d
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f608
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f5c2
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f53d
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f536
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f4bf
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f4a0
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f495
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f487
1.00 ms	0.0%	1.00 ms	_gfortrani_set_integer
1.00 ms	0.0%	0 s	0x7f8a5c80f382
1.00 ms		1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f37f
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f30b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f2dc
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f288
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f22d
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f1fc
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f1a0
1.00 ms		1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80f0ea

1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80f0c1
1.00 ms	0.0%	1.00 ms	_gfortrani_set_integer
1.00 ms	0.0%	0 s	0x7f8a5c80f035
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80f022
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80f008
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ef74
1.00 ms	0.0%	1.00 ms	_gfortrani_si_max
1.00 ms	0.0%	0 s	0x7f8a5c80ef47
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ef24
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80eee9
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ee85
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ee75
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80ede1
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80eda3
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ed62
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
2.00 ms	0.0%	0 s	0x7f8a5c80ed3a
2.00 ms	0.0%	2.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80ec7d
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80ec74
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ec02
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80eb38
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80eb2c
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80eb0a
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80eadc
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ea5b

1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80ea3e
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e990
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80e8dc
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e8c5
1.00 ms	0.0%	1.00 ms	_gfortrani_set_integer
1.00 ms	0.0%	0 s	0x7f8a5c80e87a
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e851
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e7f5
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e775
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e73a
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80e6b8
1.00 ms	0.0%	1.00 ms	_gfortrani_set_integer
1.00 ms	0.0%	0 s	0x7f8a5c80e651
1.00 ms	0.0%	1.00 ms	_gfortrani_si_max
1.00 ms	0.0%	0 s	0x7f8a5c80e5a4
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80e58b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e53c
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e4f8
1.00 ms	0.0%	1.00 ms	_gfortrani_set_integer
1.00 ms	0.0%	0 s	0x7f8a5c80e4b2
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80e45e
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80e44e
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80e434
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80e403
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80e3a1
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80e307

```
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_set_integer
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80e2c8
1.00 ms
        0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80e243
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
                           0x7f8a5c80e220
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80e18d
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80e139
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
        0.0%
                           0x7f8a5c80e052
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80e024
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80df41
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80df3a
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80df1e
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
                           0x7f8a5c80defa
1.00 ms
        0.0%
                  0 s
1.00 ms
                  1.00 ms
                                _gfortrani_read_decimal
        0.0%
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80ded8
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_set_integer
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80de84
         0.0%
                                _gfortrani_read_block_form
1.00 ms
                  1.00 ms
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80de7d
1.00 ms
         0.0%
                  1.00 ms
                                next char
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80de68
1.00 ms
        0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80de02
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
                           0x7f8a5c80ddf8
1.00 ms
         0.0%
                  0 s
1.00 ms
                  1.00 ms
                                _gfortrani_read_decimal
        0.0%
1.00 ms
        0.0%
                           0x7f8a5c80ddea
                  0 s
1.00 ms
        0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80dd88
                                _gfortrani_read_decimal
1.00 ms
        0.0%
                  1.00 ms
                           0x7f8a5c80dd6f
1.00 ms
         0.0%
                  0 s
1.00 ms
        0.0%
                            _gfortrani_read_decimal
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 next char
1.00 ms
         0.0%
                           0x7f8a5c80dc62
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
```

1.00 ms	0.0%	0 s	0x7f8a5c80dc34
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80dc27
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80dbfa
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80db7b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80dae3
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80da7f
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80da7b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80da12
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80d9e5
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80d9a3
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80d99f
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80d975
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80d85b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80d81e
1.00 ms	0.0%	1.00 ms	_gfortrani_set_integer
1.00 ms	0.0%	0 s	0x7f8a5c80d786
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80d76f
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80d768
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
2.00 ms	0.0%	0 s	0x7f8a5c80d73e
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80d673
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80d5fc
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80d5fb
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80d507

```
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d477
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_si_max
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d435
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
                           0x7f8a5c80d419
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d39e
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d2eb
1.00 ms
         0.0%
                                next_char
                  1.00 ms
1.00 ms
         0.0%
                           0x7f8a5c80d29f
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d291
1.00 ms
         0.0%
                  1.00 ms
                                gfortrani read decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d20c
1.00 ms
         0.0%
                  1.00 ms
                                next_char
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d1d6
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d1d1
1.00 ms
         0.0%
                  1.00 ms
                                next_char
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d1bd
1.00 ms
                  1.00 ms
         0.0%
                                next_char
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80d117
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80cfe3
         0.0%
                                _gfortrani_read_block_form
1.00 ms
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80cf7a
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80cf57
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80cf18
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
                           0x7f8a5c80cee8
1.00 ms
         0.0%
                  0 s
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
1.00 ms
         0.0%
                           0x7f8a5c80cecb
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80ce6f
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
                           0x7f8a5c80ce54
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                                _gfortrani_read_block_form
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80ce2a
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80ce14
```

1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80cdfd
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80cdf2
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80cdc1
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80cd79
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ccb9
1.00 ms	0.0%	1.00 ms	_gfortrani_si_max
1.00 ms	0.0%	0 s	0x7f8a5c80cca8
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80cc86
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80cc83
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80cc44
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80cc24
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80cbec
1.00 ms	0.0%	1.00 ms	_gfortrani_set_integer
1.00 ms	0.0%	0 s	0x7f8a5c80cbe5
1.00 ms	0.0%	1.00 ms	next_char
1.00 ms	0.0%	0 s	0x7f8a5c80cbb4
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80cbad
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80cb9f
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80caaa
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80ca72
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80ca38
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80c9e2
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 ms	0.0%	0 s	0x7f8a5c80c9d1
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80c90d
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
1.00 ms	0.0%	0 s	0x7f8a5c80c888

```
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c869
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80c832
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
                           0x7f8a5c80c80a
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c7d9
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c79f
1.00 ms
         0.0%
                                _gfortrani_read_decimal
                  1.00 ms
1.00 ms
        0.0%
                           0x7f8a5c80c77e
                  0 s
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c707
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_set_integer
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c6e3
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
                           0x7f8a5c80c6cf
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c6b8
1.00 ms
         0.0%
                  1.00 ms
                                next_char
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c6ac
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80c66c
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c581
         0.0%
                                _gfortrani_read_decimal
1.00 ms
                  1.00 ms
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80c547
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80c540
1.00 ms
        0.0%
                  1.00 ms
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                           0x7f8a5c80c532
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_block_form
                           0x7f8a5c80c463
1.00 ms
         0.0%
                  0 s
                            _gfortrani_read_decimal
1.00 ms
        0.0%
                  0 s
1.00 ms
        0.0%
                  1.00 ms
                                 next_char
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80c401
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
        0.0%
                  0 s
                           0x7f8a5c80c3de
1.00 ms
         0.0%
                  1.00 ms
                                next_char
1.00 ms
         0.0%
                           0x7f8a5c80c3d2
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                           0x7f8a5c80c39f
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
```

```
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80c1f7
1.00 ms
         0.0%
                  1.00 ms
                                next_char
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80c1a0
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
                            0x7f8a5c80c0bd
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                                 _gfortrani_read_block_form
                  1.00 ms
1.00 ms
         0.0%
                  0s
                            0x7f8a5c80c08c
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
                            0x7f8a5c80c038
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_set_integer
1.00 ms
         0.0%
                            0x7f8a5c80c00e
                  0 s
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c80bf6d
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_set_integer
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80bf58
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80bf2d
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80bedf
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80be26
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c80bdc2
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80bd21
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_set_integer
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80bd13
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80bcfe
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b9c0
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b964
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
                            0x7f8a5c80b92a
         0.0%
                  0 s
1.00 ms
        0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b902
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b8da
1.00 ms
                                 _gfortrani_read_decimal
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c80b889
                  0 s
                  1.00 ms
1.00 ms
         0.0%
                                _gfortrani_read_block_form
1.00 ms
         0.0%
                            0x7f8a5c80b7cf
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_read_decimal
```

```
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b796
1.00 ms
         0.0%
                  1.00 ms
                                 next_char
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b78c
1.00 ms
         0.0%
                  1.00 ms
                                 next_char
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b740
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                            0x7f8a5c80b739
                  0 s
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
                            0x7f8a5c80b71d
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_set_integer
1.00 ms
         0.0%
                            0x7f8a5c80b6ff
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 next_char
1.00 ms
         0.0%
                            0x7f8a5c80b6e5
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b6c2
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b613
         0.0%
                  1.00 ms
1.00 ms
                                 _gfortrani_fbuf_getc_refill
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b5ee
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b5e7
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
         0.0%
                            0x7f8a5c80b598
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b592
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                            0x7f8a5c80b57b
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b56e
1.00 ms
         0.0%
                            _gfortrani_read_decimal
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 next_char
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b53a
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  1.00 ms
                            0x7f8a5c80b52c
1.00 ms
         0.0%
                  0 s
1.00 ms
                  1.00 ms
                                 _gfortrani_read_block_form
         0.0%
1.00 ms
         0.0%
                            0x7f8a5c80b4df
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_read_block_form
1.00 ms
         0.0%
                  0 s
                            0x7f8a5c80b45f
                                 _gfortrani_read_decimal
1.00 ms
         0.0%
                  1.00 ms
                            0x736964206c616e68
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  0 s
                            buf flush
1.00 ms
         0.0%
                  1.00 ms
                                 write
1.00 ms
         0.0%
                            0x6000019effff
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_next_record
```

```
1.00 ms
         0.0%
                  0 s
                            0x6000019e7fff
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortrani_next_record
1.00 ms
         0.0%
                  0 s
                            0x6000019dbfff
1.00 ms
         0.0%
                  1.00 ms
                                 skip_record
6.00 ms
         0.0%
                  0 s
                            0x6000019d3fff
2.00 ms
         0.0%
                  2.00 ms
                                 buf size
2.00 ms
         0.0%
                  2.00 ms
                                 _gfortrani_next_record
                                 _gfortrani_fbuf_flush
2.00 ms
         0.0%
                  2.00 ms
                            0x5a358d4800000005
2.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  0 s
                            _gfortrani_xmalloc
1.00 ms
         0.0%
                             szone_malloc_should_clear
                  0 s
                             small_malloc_should_clear
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                                   small_malloc_should_clear
                  1.00 ms
1.00 ms
         0.0%
                  0 s
                            _gfortrani_fc_strdup_notrim
1.00 ms
         0.0%
                  0 s
                             strndup
1.00 ms
         0.0%
                             _platform_memmove$VARIANT$Haswell
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                   _platform_memmove$VARIANT$Haswell
         0.0%
                            0x4c9fff
1.00 ms
                  0 s
1.00 ms
         0.0%
                            raw_read
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 read
1.00 ms
         0.0%
                  0 s
                            0x3e0000000001638b
                            build_float_string
1.00 ms
         0.0%
                  0 s
         0.0%
                  1.00 ms
                                  build_float_string
1.00 ms
1.00 ms
         0.0%
                  0 s
                            0x3db3fff
1.00 ms
         0.0%
                  0 s
                            raw_read
1.00 ms
         0.0%
                  1.00 ms
                                 read
         0.0%
                            0x39dfff
1.00 ms
                  0 s
1.00 ms
         0.0%
                  0 s
                            raw read
1.00 ms
         0.0%
                  1.00 ms
                                 read
1.00 ms
         0.0%
                  0 s
                            0x39a5fff
1.00 ms
         0.0%
                  0 s
                            raw_read
1.00 ms
         0.0%
                  1.00 ms
                                 read
                            0x382e37382020201f
1.00 ms
         0.0%
                  0 s
                            buf_flush
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                             write
                  0 s
1.00 ms
         0.0%
                             buf_flush
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                   write
1.00 ms
         0.0%
                  0 s
                            0x362e33362020201f
1.00 ms
         0.0%
                  0 s
                            buf_flush
1.00 ms
         0.0%
                  1.00 ms
                                 write
1.00 ms
         0.0%
                            0x35a7fff
                  0 s
1.00 ms
         0.0%
                  0 s
                            raw read
1.00 ms
         0.0%
                  1.00 ms
                                 read
1.00 ms
         0.0%
                  0 s
                            0x341fff
```

```
1.00 ms
         0.0%
                  0 s
                            raw_read
1.00 ms
         0.0%
                  1.00 ms
                                 read
1.00 ms
         0.0%
                  0 s
                            0x33cdfff
1.00 ms
         0.0%
                  0 s
                            raw_read
1.00 ms
         0.0%
                  1.00 ms
                                 read
1.00 ms
         0.0%
                  0 s
                            0x3353fff
1.00 ms
         0.0%
                            raw_read
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 read
                            0x322e34312020201f
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  0 s
                            buf_flush
1.00 ms
         0.0%
                                 write
                  1.00 ms
                            0x3186054801e88349
1.00 ms
         0.0%
                  0 s
                            _qfortrani_fc_strdup_notrim
         0.0%
1.00 ms
                  0 s
1.00 ms
         0.0%
                  0 s
                            strndup
1.00 ms
         0.0%
                  0 s
                             nanov2 malloc zero on alloc
1.00 ms
         0.0%
                  1.00 ms
                                  nanov2_malloc_zero_on_alloc
1.00 ms
         0.0%
                  0 s
                            0x2e9ffff
1.00 ms
         0.0%
                  0 s
                            raw_read
1.00 ms
         0.0%
                  1.00 ms
                                 read
1.00 ms
         0.0%
                  0 s
                            0x2e55fff
1.00 ms
         0.0%
                  0 s
                            raw_read
1.00 ms
         0.0%
                  1.00 ms
                                 read
                            0x2e0000002df
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                 parse_format_list
1.00 ms
         0.0%
                  0 s
                            0x2dfffff
1.00 ms
         0.0%
                  0 s
                            raw_read
1.00 ms
         0.0%
                  1.00 ms
                                 read
1.00 ms
         0.0%
                  0 s
                            0x2c43fff
1.00 ms
         0.0%
                  0 s
                            raw read
1.00 ms
         0.0%
                  1.00 ms
                                 read
1.00 ms
                           0x2897fff
         0.0%
                  0 s
1.00 ms
         0.0%
                  0 s
                            raw_read
1.00 ms
         0.0%
                  1.00 ms
                                 read
                            0x202062612750274f
1.00 ms
         0.0%
                  0 s
                  1.00 ms
1.00 ms
         0.0%
                                 _gfortran_compare_string
1.00 ms
                            0x202020206e506e4f
         0.0%
                  0 s
1.00 ms
         0.0%
                  0 s
                            _gfortran_compare_string
1.00 ms
         0.0%
                  1.00 ms
                                 _platform_memcmp$VARIANT$Base
1.00 ms
         0.0%
                  0 s
                            0x20202020206e5372
1.00 ms
         0.0%
                  1.00 ms
                                 _gfortran_compare_string
                            0x20202020206e506f
1.00 ms
         0.0%
                  0 s
1.00 ms
         0.0%
                  1.00 ms
                                _gfortran_compare_string
5.00 ms
         0.0%
                            0x202020202020201f
                  0 s
5.00 ms
         0.0%
                  0 s
                            buf_flush
```

```
5.00 ms
          0.0%
                   5.00 ms
                                   write
2.00 ms
          0.0%
                   0 s
                             0x1fff
2.00 ms
          0.0%
                   0 s
                             raw_read
2.00 ms
          0.0%
                   2.00 ms
                                   read
1.00 ms
         0.0%
                   0 s
                             0x1e31fff
1.00 ms
         0.0%
                   0 s
                             raw_read
1.00 ms
         0.0%
                   1.00 ms
                                   read
1.00 ms
         0.0%
                             0x1d01fff
                   0 s
1.00 ms
         0.0%
                   0 s
                             raw_read
1.00 ms
         0.0%
                   1.00 ms
                                   read
1.00 ms
         0.0%
                             0x1af3fff
                   0 s
1.00 ms
         0.0%
                   0 s
                             raw_read
         0.0%
1.00 ms
                   1.00 ms
                                   read
1.00 ms
         0.0%
                   0 s
                             0x1963fff
1.00 ms
         0.0%
                   0 s
                             raw read
1.00 ms
         0.0%
                   1.00 ms
                                   read
1.00 ms
         0.0%
                   0 s
                             0x177fff
1.00 ms
         0.0%
                   0 s
                             raw_read
1.00 ms
         0.0%
                   1.00 ms
                                   read
1.00 ms
         0.0%
                   0 s
                             0x16f3fff
1.00 ms
         0.0%
                   0 s
                             raw_read
1.00 ms
         0.0%
                   1.00 ms
                                   read
1.00 ms
         0.0%
                   0 s
                             0x15fffff
1.00 ms
         0.0%
                   0 s
                             raw_read
                                   read
1.00 ms
         0.0%
                   1.00 ms
1.00 ms
         0.0%
                   0 s
                             0x14fffff
1.00 ms
         0.0%
                   0 s
                             raw_read
         0.0%
1.00 ms
                   1.00 ms
                                   read
1.00 ms
         0.0%
                             0x126f
                   0 s
1.00 ms
         0.0%
                             raw_read
                   0 s
1.00 ms
         0.0%
                   1.00 ms
                                   read
1.00 ms
         0.0%
                   0 s
                             0x121fff
1.00 ms
         0.0%
                   0 s
                             raw_read
1.00 ms
         0.0%
                   1.00 ms
                                   read
                             0x10cf3cb66
1.00 ms
         0.0%
                   0 s
1.00 ms
         0.0%
                   1.00 ms
                                  _gfortrani_write_block
1.00 ms
         0.0%
                   0 s
                             0x10cf3cb47
1.00 ms
         0.0%
                   0 s
                             get_float_string
                   0 s
1.00 ms
         0.0%
                              snprintf
1.00 ms
         0.0%
                   0 s
                              vsnprintf_l
1.00 ms
         0.0%
                   0 s
                               _vsnprintf
1.00 ms
         0.0%
                   0 s
                                __vfprintf
1.00 ms
         0.0%
                   1.00 ms
                                     __dtoa
2.00 ms
          0.0%
                   0 s
                             0x10cf3caef
```

```
1.00 ms
        0.0%
                  0 s
                            get_float_string
1.00 ms
         0.0%
                  0 s
                             snprintf
1.00 ms
         0.0%
                  0 s
                             vsnprintf_l
1.00 ms
        0.0%
                  0 s
                              _vsnprintf
1.00 ms
         0.0%
                  1.00 ms
                                   __v2printf
         0.0%
                  1.00 ms
                                 extract int
1.00 ms
3.00 ms
        0.0%
                            0x10cf3cacf
                  0 s
3.00 ms
         0.0%
                            get_float_string
                  0 s
                             snprintf
3.00 ms
        0.0%
                  0 s
3.00 ms
         0.0%
                  0 s
                             vsnprintf_l
3.00 ms
        0.0%
                  0 s
                              _vsnprintf
3.00 ms
        0.0%
                              __vfprintf
                  0 s
                                    __sfvwrite
        0.0%
1.00 ms
                  1.00 ms
                  1.00 ms
2.00 ms
        0.0%
                                    dtoa
1.00 ms
        0.0%
                  1.00 ms
                                    __rv_alloc_D2A
11.00 ms 0.1%
                  0 s
                            0x10cf3ca8f
10.00 ms 0.1%
                  1.00 ms
                                 get_float_string
9.00 ms
         0.1%
                  0 s
                             snprintf
9.00 ms
        0.1%
                             vsnprintf_l
                  0 s
9.00 ms
        0.1%
                  0 s
                              _vsnprintf
9.00 ms
        0.1%
                  4.00 ms
                                   __vfprintf
                                    os_unfair_lock_unlock
1.00 ms
        0.0%
                  1.00 ms
         0.0%
                                    os_unfair_lock_lock
1.00 ms
                  1.00 ms
1.00 ms
        0.0%
                  1.00 ms
                                    __sfvwrite
                                   __dtoa
1.00 ms
         0.0%
                  1.00 ms
1.00 ms
        0.0%
                  1.00 ms
                                    __Bfree_D2A
                                 _gfortrani_parse_format
         0.0%
                  1.00 ms
1.00 ms
1.00 ms 0.0%
                            0x10cf3c95f
                  0 s
1.00 ms
        0.0%
                  1.00 ms
                                 gfortrani parse format
Weight
         Self Weight
                           Symbol Name
1.00 ms
         0.0%
                  0s
                           uselocale
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_convert_real
Weight
         Self Weight
                           Symbol Name
1.00 ms
         0.0%
                  1.00 ms
                               _gfortrani_convert_real
         Self Weight
                           Symbol Name
Weight
5.51 s 87.2% 0 s
                       start
5.51 s 87.1% 0 s
                       main
2.00 ms 0.0%
                  2.00 ms
                                 formatted_transfer
```

```
12.00 ms 0.1%
                 12.00 ms
                               _gfortran_transfer_integer
5.49 s 86.9% 52.00 ms
                          MAIN__
5.42 s 85.7% 87.00 ms
                           mlocset_
3.00 ms 0.0%
                 2.00 ms
                                ttsig_
                                _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                 1.00 ms
3.00 ms
        0.0%
                 1.00 ms
                                trtm
                 2.00 ms
2.00 ms
        0.0%
                                findtt
1.00 ms
        0.0%
                 1.00 ms
                                timecr
2.00 ms 0.0%
                 0 s
                           redsta_
1.00 ms
        0.0%
                 1.00 ms
                                geocen_
1.00 ms 0.0%
                 1.00 ms
                                0x7ff81fdc8090
          7.4% 0 s
472.00 ms
                           read_mnf_
          7.4%
471.00 ms
                8.00 ms
                                read_mnf_13_
           5.0% 241.00 ms
319.00 ms
                                     stafind
1.00 ms 0.0%
                 1.00 ms
                                 stations used
77.00 ms 1.2%
                 77.00 ms
                                 _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                 1.00 ms
                                 readerr_
42.00 ms 0.6%
                 0 s
                             raypath_
40.00 ms 0.6%
                 6.00 ms
                                 trtm_
8.00 ms 0.1%
                 8.00 ms
                                  r4sort_
25.00 ms 0.3%
                 25.00 ms
                                  findtt
1.00 ms 0.0%
                 1.00 ms
                                  _gfortran_string_index
1.00 ms 0.0%
                 0 s
                             delaz
1.00 ms 0.0%
                 1.00 ms
                                  atan2
1.00 ms 0.0%
                 1.00 ms
                                 asinf
59.00 ms 0.9%
                 1.00 ms
                                 phreid3
30.00 ms 0.4%
                 3.00 ms
                                 trtm
26.00 ms 0.4%
                 26.00 ms
                                  findtt
1.00 ms 0.0%
                 1.00 ms
                                  __powisf2
1.00 ms 0.0%
                 0 s
                             stype_
1.00 ms 0.0%
                 1.00 ms
                                  _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                 1.00 ms
                                 readerr_
3.00 ms
        0.0%
                 1.00 ms
                                 ptype_
                                  _platform_memcmp$VARIANT$Base
2.00 ms
        0.0%
                 2.00 ms
7.00 ms 0.1%
                 1.00 ms
                                 prob_
2.00 ms 0.0%
                 1.00 ms
                                  stype_
1.00 ms 0.0%
                 1.00 ms
                                  lenb_
1.00 ms 0.0%
                 0 s
                              ptype_
1.00 ms
        0.0%
                 1.00 ms
                                  lenb
2.00 ms 0.0%
                 2.00 ms
                                  _platform_memcmp$VARIANT$Base
        0.0%
                                  DYLD-STUB$$_platform_memcmp
1.00 ms
                 1.00 ms
12.00 ms 0.1%
                 8.00 ms
                                 nodupe
4.00 ms 0.0%
                                  _platform_memcmp$VARIANT$Base
                 4.00 ms
2.00 ms
        0.0%
                                 depset_
                 1.00 ms
```

```
1.00 ms 0.0%
                1.00 ms
                                 depcor
2.00 ms 0.0%
                2.00 ms
                                 DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                            phase_utility_
                0 s
1.00 ms 0.0%
                1.00 ms
                                 skipp_
11.00 ms 0.1%
                6.00 ms
                                duplicates_
5.00 ms
        0.0%
                                 _platform_memcmp$VARIANT$Base
                5.00 ms
2.00 ms 0.0%
                            depset_
                0 s
2.00 ms 0.0%
                1.00 ms
                                 spfit_
1.00 ms 0.0%
                1.00 ms
                                 fitspl_
2.00 ms 0.0%
                2.00 ms
                                _platform_memmove$VARIANT$Haswell
1.00 ms 0.0%
                                _nanov2_free
                1.00 ms
9.00 ms 0.1%
                9.00 ms
                                DYLD-STUB$$memcmp
                16.00 ms
16.00 ms 0.2%
                                DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                0 s
                            0xffffffffffffe
1.00 ms 0.0%
                1.00 ms
                                platform memcmp$VARIANT$Base
65.00 ms 1.0%
                           phreid3_
                0 s
37.00 ms 0.5%
                4.00 ms
                                trtm
4.00 ms 0.0%
                4.00 ms
                                r4sort_
                                findtt_
28.00 ms 0.4%
                28.00 ms
1.00 ms 0.0%
                1.00 ms
                                _gfortran_string_index
1.00 ms 0.0%
                0 s
                            stype_
1.00 ms 0.0%
                                _platform_memcmp$VARIANT$Base
                1.00 ms
1.00 ms 0.0%
                0 s
                            ptype_
1.00 ms 0.0%
                1.00 ms
                                lenb_
7.00 ms 0.1%
                1.00 ms
                                prob_
2.00 ms 0.0%
                0 s
                            ptype_
2.00 ms 0.0%
                2.00 ms
                                 _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                1.00 ms
                                _platform_memcmp$VARIANT$Base
3.00 ms 0.0%
                3.00 ms
11.00 ms 0.1%
                6.00 ms
                                nodupe
5.00 ms 0.0%
                5.00 ms
                                _platform_memcmp$VARIANT$Base
4.00 ms 0.0%
                            depset_
                0 s
4.00 ms 0.0%
                3.00 ms
                                spfit_
                1.00 ms
1.00 ms 0.0%
                                 fitspl_
1.00 ms 0.0%
                1.00 ms
                                _platform_memcmp$VARIANT$Base
2.00 ms 0.0%
                2.00 ms
                                _gfortran_compare_string
1.00 ms 0.0%
                1.00 ms
                                DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                0 s
                           model_init_
1.00 ms 0.0%
                0 s
                            azgap_
1.00 ms 0.0%
                1.00 ms
                                indexx
227.00 ms 3.5% 7.00 ms
                               mlocsteq_
208.00 ms 3.2% 19.00 ms
                                trtm
12.00 ms 0.1%
                12.00 ms
                                r4sort
167.00 ms 2.6% 165.00 ms
                                     findtt_
```

```
2.00 ms 0.0%
                 2.00 ms
                                 _platform_memmove$VARIANT$Haswell
1.00 ms
        0.0%
                 1.00 ms
                                _platform_memmove$VARIANT$Haswell
5.00 ms 0.0%
                 5.00 ms
                                 _gfortran_string_index
3.00 ms 0.0%
                 3.00 ms
                                 __powisf2
                                 DYLD-STUB$$_gfortran_string_index
1.00 ms
        0.0%
                 1.00 ms
4.00 ms 0.0%
                 2.00 ms
2.00 ms
        0.0%
                            phase_alias_
                 0 s
                                 platform_memcmp$VARIANT$Base
2.00 ms
        0.0%
                 2.00 ms
4.00 ms 0.0%
                 0 s
                            delaz
3.00 ms 0.0%
                 3.00 ms
                                sin
1.00 ms 0.0%
                1.00 ms
                                atan2
1.00 ms 0.0%
                 1.00 ms
                                _platform_memcmp$VARIANT$Base
                 2.00 ms
                                _gfortran_compare_string
2.00 ms 0.0%
1.00 ms 0.0%
                            0xffffffffffffe
                 0 s
1.00 ms 0.0%
                 1.00 ms
                                findtt
211.00 ms
          3.3%
                1.00 ms
                                mlocout_ttsprd_
          3.3%
210.00 ms
                4.00 ms
                                croux_
           3.2% 206.00 ms
206.00 ms
                                     indexx
13.00 ms 0.2%
                 6.00 ms
                                mlocout_phase_data_
1.00 ms 0.0%
                 0s
                            nanov2_malloc_zero_on_alloc
1.00 ms 0.0%
                 1.00 ms
                                 _platform_bzero$VARIANT$Haswell
2.00 ms 0.0%
                 2.00 ms
                                indexx_
4.00 ms 0.0%
                4.00 ms
                                _platform_bzero$VARIANT$Haswell
1.00 ms 0.0%
                 0 s
                           mlocout_kml_
1.00 ms 0.0%
                 0 s
                            kml_point_
1.00 ms 0.0%
                 1.00 ms
                                 nanov2_malloc_zero_on_alloc
1.00 ms 0.0%
                                mlocout hdf
                 1.00 ms
4.23 s 67.0% 123.00 ms
                                mlocinv_
1.00 ms 0.0%
                 1.00 ms
                                postav
108.00 ms 1.7%
                 108.00 ms
                                    postq_
                                nanov2_malloc_zero_on_alloc
195.00 ms 3.0% 171.00 ms
24.00 ms 0.3%
                 24.00 ms
                                _platform_bzero$VARIANT$Haswell
7.00 ms 0.1%
                 1.00 ms
                                fstat1
6.00 ms 0.0%
                 0s
                            betai
1.00 ms 0.0%
                 1.00 ms
                                 gammln_
2.00 ms 0.0%
                 2.00 ms
                                 betacf_
3.00 ms 0.0%
                 3.00 ms
                                 0x7ff81fdd35f0
2.25 s 35.5% 2.25 s
                            dsvd
1.00 ms 0.0%
                 1.00 ms
                                dindexx
625.00 ms 9.8% 625.00 ms
                                    ddot3
485.00 ms 7.6% 485.00 ms
                                    ddot2
26.00 ms 0.4%
                 26.00 ms
                                ddot1
15.00 ms 0.2%
                 15.00 ms
                                platform memmove$VARIANT$Haswell
4.00 ms 0.0%
                 4.00 ms
                                _platform_memcmp$VARIANT$Base
```

```
213.00 ms 3.3% 213.00 ms
                                     _platform_bzero$VARIANT$Haswell
178.00 ms 2.8%
                 178.00 ms
                                     _nanov2_free
2.00 ms 0.0%
                 2.00 ms
                                 DYLD-STUB$$_platform_bzero
5.00 ms 0.0%
                 5.00 ms
                                 DYLD-STUB$$_platform_bzero
4.00 ms 0.0%
                 4.00 ms
                                 malloc
1.00 ms 0.0%
                 1.00 ms
                                 logf
1.00 ms 0.0%
                 1.00 ms
                                 hms2s
4.00 ms 0.0%
                 4.00 ms
                                 free
41.00 ms 0.6%
                 2.00 ms
                                 depset_
29.00 ms 0.4%
                 19.00 ms
                                 spfit_
4.00 ms 0.0%
                 4.00 ms
                                 pdecu_
6.00 ms 0.0%
                 6.00 ms
                                 fitspl_
10.00 ms 0.1%
                 8.00 ms
                                 depcor
2.00 ms 0.0%
                 2.00 ms
                                 0x7ff81fdd35f0
22.00 ms 0.3%
                 22.00 ms
                                 malloc zone malloc
7.00 ms 0.1%
                 7.00 ms
                                 _gfortran_concat_string
9.00 ms 0.1%
                 9.00 ms
                                 free
                 2.00 ms
2.00 ms 0.0%
                                 DYLD-STUB$$memcmp
1.00 ms 0.0%
                 1.00 ms
                                 DYLD-STUB$$free
                 2.00 ms
2.00 ms 0.0%
                                 DYLD-STUB$$_platform_memmove
3.00 ms 0.0%
                 3.00 ms
                                 DYLD-STUB$$_platform_memcmp
2.00 ms 0.0%
                            0xffffffffffffe
                 0 s
1.00 ms 0.0%
                 1.00 ms
                                 skipp_
                 1.00 ms
                                 _platform_memmove$VARIANT$Haswell
1.00 ms 0.0%
20.00 ms 0.3%
                                _platform_bzero$VARIANT$Haswell
                 20.00 ms
                           0x600003df80ff
1.00 ms 0.0%
                 0 s
1.00 ms 0.0%
                                formatted transfer
                 1.00 ms
3.00 ms 0.0%
                           dvld4::prepare(dvld4::APIs&, dvld3::MachOAnalyzer
                 0 s
const*)
1.00 ms 0.0%
                 0 s
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                 0 s
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                 0 s
                            mach_o::Header::forEachDependentDylib(void
(char const*, mach_o::DependentDylibAttributes, mach_o::Version32,
mach_o::Version32, bool&) block_pointer) const
                             mach_o::Header::forEachLoadCommand(void
1.00 ms 0.0%
                 0 s
(load_command const*, bool&) block_pointer) const
1.00 ms 0.0%
                             invocation function for block in
                 0 s
mach o::Header::forEachDependentDylib(void (char const*,
mach_o::DependentDylibAttributes, mach_o::Version32, mach_o::Version32,
bool&) block_pointer) const
```

```
1.00 ms 0.0%
                  0 s
                                invocation function for block in
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                  0 s
                                 dyld4::Loader::getLoader(Diagnostics&,
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&)
                                 dyld4::Loader::forEachPath(Diagnostics&,
1.00 ms 0.0%
                  0 s
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&, void (char
const*, dyld4::ProcessConfig::PathOverrides::Type, bool&) block_pointer)
1.00 ms 0.0%
dyld4::ProcessConfig::PathOverrides::forEachPathVariant(char const*,
dyld3::Platform, bool, bool, bool&, void (char const*,
dyld4::ProcessConfig::PathOverrides::Type, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
dyld4::Loader::forEachResolvedAtPathVar(dyld4::RuntimeState&, char const*,
dyld4::LoadOptions const&, dyld4::ProcessConfig::PathOverrides::Type,
bool&, void (char const*, dyld4::ProcessConfig::PathOverrides::Type, bool&)
block_pointer)
1.00 ms 0.0%
                   0 s
                                   dyld3::MachOFile::forEachRPath(void (char
const*, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
dyld3::MachOFile::forEachLoadCommand(Diagnostics&, void (load_command
const*, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
                                    invocation function for block in
dyld4::Loader::forEachResolvedAtPathVar(dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&, dyld4::ProcessConfig::PathOverrides::Type,
bool&, void (char const*, dyld4::ProcessConfig::PathOverrides::Type, bool&)
block pointer)
1.00 ms 0.0%
                                     invocation function for block in
                   0 s
dyld4::Loader::getLoader(Diagnostics&, dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                  0 s
dyld4::Loader::makeDiskLoader(Diagnostics&, dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&, bool, unsigned int, mach_o::Layout const*)
1.00 ms 0.0%
dyld4::JustInTimeLoader::makeJustInTimeLoaderDisk(Diagnostics&,
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&, bool,
unsigned int, mach_o::Layout const*)
1.00 ms 0.0%
                  0 s
dyld4::SyscallDelegate::withReadOnlyMappedFile(Diagnostics&, char const*, bool,
void (void const*, unsigned long, bool, dyld4::FileID const&, char const*)
block_pointer) const
1.00 ms 0.0%
                  0 s
dyld4::SyscallDelegate::mapFileReadOnly(Diagnostics&, char const*, unsigned
long*, dyld4::FileID*, bool*, char*) const
```

```
1.00 ms 0.0%
                  0 s
                                        dyld3::open(char const*, int, int)
1.00 ms 0.0%
                  0 s
                                        open_with_subsystem
1.00 ms 0.0%
                  1.00 ms
                                             __open
1.00 ms 0.0%
                  0 s
dyld4::JustInTimeLoader::applyFixups(Diagnostics&, dyld4::RuntimeState&,
dyld4::DyldCacheDataConstLazyScopedWriter&, bool) const
                   0 s
                              dyld4::Loader::forEachBindTarget(Diagnostics&,
1.00 ms 0.0%
dyld4::RuntimeState&, void (unsigned int, unsigned int,
dyld4::Loader::ResolvedSymbol const&) block_pointer, bool, void
(dyld4::Loader::ResolvedSymbol const&, bool&) block_pointer, void
(dyld4::Loader::ResolvedSymbol const&, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
dyld3::MachOAnalyzer::withVMLayout(Diagnostics&, void (mach_o::Layout
const&) block pointer) const
                               invocation function for block in
1.00 ms 0.0%
                   0 s
dyld4::Loader::forEachBindTarget(Diagnostics&, dyld4::RuntimeState&, void
(unsigned int, unsigned int, dyld4::Loader::ResolvedSymbol const&)
block_pointer, bool, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer) const
1.00 ms 0.0%
mach_o::Fixups::forEachBindTarget_ChainedFixups(Diagnostics&, void
(mach_o::Fixups::BindTargetInfo const&, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
dyld3::MachOFile::forEachChainedFixupTarget(Diagnostics&,
dyld_chained_fixups_header const*, linkedit_data_command const*, void (int, char
const*, unsigned long long, bool, bool&) block_pointer)
1.00 ms 0.0%
                  0 s
                                invocation function for block in
mach o::Fixups::forEachBindTarget ChainedFixups(Diagnostics&, void
(mach_o::Fixups::BindTargetInfo const&, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
                                 invocation function for block in
dyld4::Loader::forEachBindTarget(Diagnostics&, dyld4::RuntimeState&, void
(unsigned int, unsigned int, dyld4::Loader::ResolvedSymbol const&)
block_pointer, bool, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer) const
1.00 ms 0.0%
                  0 s
                                  dyld4::Loader::resolveSymbol(Diagnostics&,
dyld4::RuntimeState&, int, char const*, bool, bool, void (unsigned int, unsigned int,
dyld4::Loader::ResolvedSymbol const&) block_pointer, bool) const
1.00 ms 0.0%
                  0 s
dyld4::Loader::hasExportedSymbol(Diagnostics&, dyld4::RuntimeState&, char
const*, dyld4::Loader::ExportedSymbolMode, dyld4::Loader::ResolverMode,
dyld4::Loader::ResolvedSymbol*, dyld3::Array<dyld4::Loader const*>*) const
1.00 ms 0.0%
                  0 s
```

```
dyld4::Loader::hasExportedSymbol(Diagnostics&, dyld4::RuntimeState&, char
const*, dyld4::Loader::ExportedSymbolMode, dyld4::Loader::ResolverMode,
dyld4::Loader::ResolvedSymbol*, dyld3::Array<dyld4::Loader const*>*) const
1.00 ms 0.0%
                  1.00 ms
                                        dyld4::Loader::getExportsTrie(unsigned
long long&, unsigned int&) const
1.00 ms 0.0%
                  0 s
                             dyld4::APIs::runAllInitializersForMain()
1.00 ms 0.0%
                   0s
dyld4::PrebuiltLoader::runInitializers(dyld4::RuntimeState&) const
1.00 ms 0.0%
dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const
1.00 ms 0.0%
dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&,
dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int)
block pointer, void const*) const
1.00 ms 0.0%
                  0 s
                                dyld3::MachOFile::forEachSection(void
(dyld3::MachOFile::SectionInfo const&, bool, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
dyld3::MachOFile::forEachLoadCommand(Diagnostics&, void (load_command
const*, bool&) block_pointer) const
                                 invocation function for block in
1.00 ms 0.0%
                  0s
dyld3::MachOFile::forEachSection(void (dyld3::MachOFile::SectionInfo const&,
bool, bool&) block_pointer) const
1.00 ms 0.0%
                                 invocation function for block in
dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&,
dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int)
block_pointer, void const*) const
1.00 ms 0.0%
                                  invocation function for block in
                   0 s
dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const::
$ 0::operator()() const
1.00 ms 0.0%
                                   libSystem_initializer
1.00 ms 0.0%
                  0 s
                                   libdispatch_init
1.00 ms 0.0%
                                   _os_object_init
                  0 s
1.00 ms 0.0%
                  0 s
                                    _objc_init
1.00 ms 0.0%
                  0 s
dyld4::APIs::_dyld_objc_register_callbacks(_dyld_objc_callbacks const*)
1.00 ms 0.0%
                  0 s
                                     dyld4::RuntimeState::setObjCNotifiers(void
(*)(char const*, mach_header const*), void (*)(mach_header const*, void*,
mach_header const*, void const*), void (*)(unsigned int,
_dyld_objc_notify_mapped_info const*), void (*)(_dyld_objc_notify_mapped_info
const*), void (*) (unsigned int, _dyld_objc_notify_mapped_info const*, void
(unsigned int) block_pointer))
1.00 ms 0.0%
                  0 s
dyld4::RuntimeLocks::withLoadersReadLock(void () block_pointer)
                                      invocation function for block in
1.00 ms 0.0%
                  0 s
```

```
dyld4::RuntimeState::setObjCNotifiers(void (*)(char const*, mach_header const*),
void (*)(mach_header const*, void*, mach_header const*, void const*), void (*)
(unsigned int, _dyld_objc_notify_mapped_info const*), void (*)
(_dyld_objc_notify_mapped_info const*), void (*)(unsigned int,
_dyld_objc_notify_mapped_info const*, void (unsigned int) block_pointer))::
$_8::operator()() const
1.00 ms 0.0%
                                      map_images
                                      map_images_nolock
1.00 ms 0.0%
                  0 s
                                       objc::SafeRanges::add(unsigned long,
1.00 ms 0.0%
                  0 s
unsigned long)
1.00 ms 0.0%
                                            nanov2_malloc_zero_on_alloc
                  1.00 ms
1.00 ms 0.0%
                  0 s
dyld4::ProcessConfig::ProcessConfig(dyld4::KernelArgs const*,
dyld4::SyscallDelegate&, lsl::Allocator&)
1.00 ms 0.0%
                  0 s
dyld4::ProcessConfig::DyldCache::DyldCache(dyld4::ProcessConfig::Process&,
dyld4::ProcessConfig::Security const&, dyld4::ProcessConfig::Logging const&,
dyld4::SyscallDelegate&, lsl::Allocator&)
1.00 ms 0.0%
                  0 s
dyld4::CacheFinder::CacheFinder(dyld4::ProcessConfig::Process const&,
dyld4::ProcessConfig::Logging const&, dyld4::SyscallDelegate&)
1.00 ms 0.0%
                  0 s
                             ignite
1.00 ms 0.0%
                              boot_boot
                  0 s
1.00 ms 0.0%
                  1.00 ms
                                   __open
1.00 ms 0.0%
                  0 s
                            0x1078cef9d
1.00 ms 0.0%
                  0 s
                            0x1078cc1dd
1.00 ms 0.0%
                             0x1078b226b
                  0 s
1.00 ms 0.0%
                             0x1078b2a20
                  0 s
                              0x1078b3033
1.00 ms 0.0%
                  0 s
1.00 ms 0.0%
                  0 s
                               0x1078b7acb
1.00 ms 0.0%
                  0 s
                               0x1078b9582
1.00 ms 0.0%
                                0x1078bb1d5
                  0 s
                                0x1078b47e7
1.00 ms 0.0%
                  0 s
1.00 ms 0.0%
                  0 s
                                 fork
                                 libSystem_atfork_child
1.00 ms 0.0%
                  0 s
1.00 ms 0.0%
                                  dispatch_atfork_child
                  0 s
1.00 ms 0.0%
                  0 s
                                  _voucher_atfork_child
1.00 ms 0.0%
                  1.00 ms
                                        _platform_bzero$VARIANT$Haswell
         Self Weight
Weight
                           Symbol Name
```

```
5.51 s 87.1% 0 s main

2.00 ms 0.0% 2.00 ms formatted_transfer

12.00 ms 0.1% 12.00 ms __gfortran_transfer_integer
```

```
5.49 s 86.9% 52.00 ms
                          MAIN
5.42 s 85.7% 87.00 ms
                           mlocset_
3.00 ms 0.0%
                 2.00 ms
                               ttsig_
1.00 ms
        0.0%
                 1.00 ms
                                _platform_memcmp$VARIANT$Base
3.00 ms
        0.0%
                 1.00 ms
                               trtm_
2.00 ms
        0.0%
                 2.00 ms
                                findtt
        0.0%
                1.00 ms
1.00 ms
                               timecr
2.00 ms
        0.0%
                 0 s
                           redsta
1.00 ms
       0.0%
                 1.00 ms
                                geocen_
1.00 ms 0.0%
                 1.00 ms
                                0x7ff81fdc8090
472.00 ms
          7.4% 0 s
                           read mnf
471.00 ms
          7.4%
                                read_mnf_13_
                8.00 ms
          5.0% 241.00 ms
319.00 ms
                                     stafind
1.00 ms 0.0%
                 1.00 ms
                                 stations used
77.00 ms 1.2%
                 77.00 ms
                                 platform memcmp$VARIANT$Base
1.00 ms 0.0%
                 1.00 ms
                                readerr_
42.00 ms 0.6%
                 0 s
                            raypath_
40.00 ms 0.6%
                 6.00 ms
                                 trtm
8.00 ms 0.1%
                 8.00 ms
                                 r4sort_
25.00 ms 0.3%
                 25.00 ms
                                 findtt_
1.00 ms 0.0%
                 1.00 ms
                                 _gfortran_string_index
1.00 ms 0.0%
                 0 s
                             delaz_
1.00 ms
        0.0%
                 1.00 ms
                                 atan2
1.00 ms 0.0%
                 1.00 ms
                                 asinf
59.00 ms 0.9%
                 1.00 ms
                                phreid3
30.00 ms 0.4%
                 3.00 ms
                                 trtm
26.00 ms 0.4%
                 26.00 ms
                                 findtt
1.00 ms 0.0%
                 1.00 ms
                                 __powisf2
1.00 ms
        0.0%
                 0 s
                             stype_
                                 _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                 1.00 ms
1.00 ms
        0.0%
                 1.00 ms
                                 readerr_
3.00 ms 0.0%
                 1.00 ms
                                 ptype_
2.00 ms
        0.0%
                 2.00 ms
                                 _platform_memcmp$VARIANT$Base
7.00 ms
        0.1%
                 1.00 ms
                                 prob_
2.00 ms
        0.0%
                 1.00 ms
                                 stype_
1.00 ms
        0.0%
                 1.00 ms
                                  lenb_
1.00 ms
        0.0%
                 0 s
                             ptype_
1.00 ms
        0.0%
                 1.00 ms
                                  lenb
2.00 ms
        0.0%
                 2.00 ms
                                 _platform_memcmp$VARIANT$Base
                                 DYLD-STUB$$_platform_memcmp
1.00 ms
        0.0%
                 1.00 ms
12.00 ms 0.1%
                 8.00 ms
                                 nodupe
                                 _platform_memcmp$VARIANT$Base
4.00 ms 0.0%
                 4.00 ms
2.00 ms 0.0%
                                 depset_
                 1.00 ms
1.00 ms
        0.0%
                 1.00 ms
                                 depcor_
```

```
2.00 ms 0.0%
                2.00 ms
                                DYLD-STUB$$_platform_memcmp
1.00 ms
        0.0%
                0 s
                           phase_utility_
1.00 ms 0.0%
                1.00 ms
                                skipp_
11.00 ms 0.1%
                6.00 ms
                                duplicates_
5.00 ms 0.0%
                5.00 ms
                                _platform_memcmp$VARIANT$Base
2.00 ms
        0.0%
                           depset
                0 s
2.00 ms 0.0%
                                spfit_
                1.00 ms
1.00 ms 0.0%
                1.00 ms
                                 fitspl
                                _platform_memmove$VARIANT$Haswell
2.00 ms 0.0%
                2.00 ms
1.00 ms 0.0%
                1.00 ms
                                _nanov2_free
9.00 ms 0.1%
                                DYLD-STUB$$memcmp
                9.00 ms
16.00 ms 0.2%
                16.00 ms
                                DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                0 s
                           0xffffffffffffe
1.00 ms 0.0%
                1.00 ms
                                platform memcmp$VARIANT$Base
65.00 ms 1.0%
                0 s
                          phreid3
37.00 ms 0.5%
                4.00 ms
                               trtm_
4.00 ms 0.0%
                4.00 ms
                                r4sort
28.00 ms 0.4%
                28.00 ms
                                findtt
1.00 ms 0.0%
                1.00 ms
                                _gfortran_string_index
1.00 ms 0.0%
                0 s
                           stype_
1.00 ms 0.0%
                1.00 ms
                                _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                0 s
                           ptype_
1.00 ms 0.0%
                1.00 ms
                               lenb_
7.00 ms 0.1%
                1.00 ms
                               prob_
2.00 ms 0.0%
                0 s
                           ptype_
                                _platform_memcmp$VARIANT$Base
2.00 ms 0.0%
                2.00 ms
1.00 ms 0.0%
                1.00 ms
                                qswt
3.00 ms 0.0%
                3.00 ms
                                _platform_memcmp$VARIANT$Base
11.00 ms 0.1%
                6.00 ms
                               nodupe
                                _platform_memcmp$VARIANT$Base
5.00 ms 0.0%
                5.00 ms
4.00 ms 0.0%
                0 s
                           depset_
4.00 ms 0.0%
                3.00 ms
                                spfit_
1.00 ms 0.0%
                1.00 ms
                                fitspl
                               _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
                2.00 ms
                               _gfortran_compare_string
2.00 ms 0.0%
1.00 ms 0.0%
                1.00 ms
                               DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                0 s
                          model_init_
1.00 ms 0.0%
                0 s
                           azgap_
1.00 ms 0.0%
                1.00 ms
                                indexx
227.00 ms 3.5% 7.00 ms
                               mlocsteg
208.00 ms 3.2% 19.00 ms
                               trtm
12.00 ms 0.1%
                12.00 ms
                                r4sort
167.00 ms 2.6% 165.00 ms
                                    findtt
2.00 ms 0.0%
                2.00 ms
                                _platform_memmove$VARIANT$Haswell
```

```
1.00 ms 0.0%
                 1.00 ms
                                _platform_memmove$VARIANT$Haswell
5.00 ms 0.0%
                 5.00 ms
                                _gfortran_string_index
3.00 ms
        0.0%
                 3.00 ms
                                __powisf2
1.00 ms
        0.0%
                 1.00 ms
                                DYLD-STUB$$_gfortran_string_index
4.00 ms
        0.0%
                 2.00 ms
                                ellip_
        0.0%
                            phase alias
2.00 ms
                 0 s
2.00 ms
        0.0%
                                 _platform_memcmp$VARIANT$Base
                 2.00 ms
4.00 ms
        0.0%
                           delaz
                 0 s
3.00 ms 0.0%
                 3.00 ms
                                sin
1.00 ms
        0.0%
                 1.00 ms
                                atan2
                                _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
2.00 ms 0.0%
                 2.00 ms
                                _gfortran_compare_string
                           0xffffffffffffe
1.00 ms 0.0%
                 0 s
1.00 ms 0.0%
                 1.00 ms
                                findtt
211.00 ms 3.3%
                1.00 ms
                               mlocout ttsprd
210.00 ms 3.3% 4.00 ms
                                croux_
          3.2% 206.00 ms
206.00 ms
                                    indexx_
13.00 ms 0.2%
                 6.00 ms
                               mlocout_phase_data_
1.00 ms 0.0%
                           nanov2_malloc_zero_on_alloc
                 0 s
                 1.00 ms
1.00 ms 0.0%
                                _platform_bzero$VARIANT$Haswell
2.00 ms 0.0%
                 2.00 ms
                                indexx
                                _platform_bzero$VARIANT$Haswell
4.00 ms 0.0%
                 4.00 ms
                           mlocout_kml_
1.00 ms 0.0%
                 0 s
1.00 ms 0.0%
                 0 s
                           kml_point_
                                nanov2_malloc_zero_on_alloc
1.00 ms 0.0%
                 1.00 ms
1.00 ms 0.0%
                 1.00 ms
                               mlocout hdf
4.23 s 67.0% 123.00 ms
                               mlocinv
1.00 ms 0.0%
                 1.00 ms
                                postqv_
108.00 ms 1.7%
                 108.00 ms
                                    posta
          3.0% 171.00 ms
195.00 ms
                                nanov2_malloc_zero_on_alloc
                                _platform_bzero$VARIANT$Haswell
24.00 ms 0.3%
                 24.00 ms
7.00 ms 0.1%
                 1.00 ms
                                fstat1_
6.00 ms 0.0%
                 0 s
                            betai_
1.00 ms 0.0%
                 1.00 ms
                                 gammln_
                                 betacf
2.00 ms 0.0%
                 2.00 ms
                                 0x7ff81fdd35f0
3.00 ms 0.0%
                 3.00 ms
2.25 s 35.5% 2.25 s
                           dsvd
                1.00 ms
                                dindexx_
1.00 ms 0.0%
625.00 ms 9.8% 625.00 ms
                                    ddot3
485.00 ms 7.6% 485.00 ms
                                    ddot2
26.00 ms 0.4%
                 26.00 ms
                                ddot1
15.00 ms 0.2%
                 15.00 ms
                                _platform_memmove$VARIANT$Haswell
4.00 ms 0.0%
                 4.00 ms
                                _platform_memcmp$VARIANT$Base
                                    _platform_bzero$VARIANT$Haswell
213.00 ms 3.3% 213.00 ms
```

```
178.00 ms 2.8% 178.00 ms
                                    nanov2 free
2.00 ms 0.0%
                 2.00 ms
                               DYLD-STUB$$_platform_bzero
5.00 ms 0.0%
                 5.00 ms
                               DYLD-STUB$$_platform_bzero
4.00 ms 0.0%
                4.00 ms
                               malloc
1.00 ms 0.0%
                1.00 ms
                               logf
1.00 ms 0.0%
                1.00 ms
                               hms2s
4.00 ms 0.0%
                               free
                4.00 ms
41.00 ms 0.6%
                 2.00 ms
                               depset_
29.00 ms 0.4%
                19.00 ms
                               spfit_
4.00 ms 0.0%
                 4.00 ms
                                pdecu_
6.00 ms 0.0%
                                fitspl_
                 6.00 ms
10.00 ms 0.1%
                 8.00 ms
                               depcor_
2.00 ms 0.0%
                                0x7ff81fdd35f0
                 2.00 ms
22.00 ms 0.3%
                 22.00 ms
                               malloc zone malloc
7.00 ms 0.1%
                 7.00 ms
                               _gfortran_concat_string
9.00 ms
        0.1%
                 9.00 ms
                               free
2.00 ms
        0.0%
                 2.00 ms
                               DYLD-STUB$$memcmp
        0.0%
1.00 ms
                1.00 ms
                               DYLD-STUB$$free
2.00 ms 0.0%
                 2.00 ms
                               DYLD-STUB$$_platform_memmove
                               DYLD-STUB$$_platform_memcmp
3.00 ms 0.0%
                 3.00 ms
2.00 ms 0.0%
                 0s
                           0xffffffffffffe
1.00 ms 0.0%
                 1.00 ms
                               skipp_
                               _platform_memmove$VARIANT$Haswell
1.00 ms 0.0%
                1.00 ms
20.00 ms 0.3%
                 20.00 ms
                               _platform_bzero$VARIANT$Haswell
1.00 ms 0.0%
                          0x600003df80ff
                 0 s
1.00 ms 0.0%
                 1.00 ms
                              formatted_transfer
Weight
        Self Weight
                         Symbol Name
2.00 ms 0.0%
                 2.00 ms
                             formatted_transfer
Weight
        Self Weight
                         Symbol Name
                             _gfortran_transfer_integer
12.00 ms 0.1%
                 12.00 ms
```

```
Weight
        Self Weight
                         Symbol Name
5.49 s 86.9% 52.00 ms
                         MAIN
5.42 s 85.7% 87.00 ms
                         mlocset
3.00 ms 0.0%
                2.00 ms
1.00 ms 0.0%
                              _platform_memcmp$VARIANT$Base
                1.00 ms
3.00 ms 0.0%
               1.00 ms
                              trtm
2.00 ms 0.0%
               2.00 ms
                              findtt
1.00 ms 0.0%
                1.00 ms
                              timecr
```

```
2.00 ms 0.0%
                 0 s
                          redsta_
1.00 ms 0.0%
                 1.00 ms
                               geocen_
1.00 ms 0.0%
                 1.00 ms
                               0x7ff81fdc8090
472.00 ms
          7.4% 0 s
                          read_mnf_
471.00 ms
          7.4%
                8.00 ms
                               read_mnf_13_
          5.0%
                                    stafind
319.00 ms
                 241.00 ms
1.00 ms 0.0%
                                stations_used_
                 1.00 ms
                                _platform_memcmp$VARIANT$Base
77.00 ms 1.2%
                 77.00 ms
1.00 ms 0.0%
                 1.00 ms
                                readerr_
42.00 ms 0.6%
                 0 s
                           raypath_
40.00 ms 0.6%
                 6.00 ms
                                trtm_
8.00 ms 0.1%
                 8.00 ms
                                 r4sort
25.00 ms 0.3%
                 25.00 ms
                                 findtt
1.00 ms
        0.0%
                                 _gfortran_string_index
                 1.00 ms
                            delaz_
1.00 ms 0.0%
                 0 s
1.00 ms
        0.0%
                 1.00 ms
                                 atan2
1.00 ms 0.0%
                 1.00 ms
                                asinf
59.00 ms 0.9%
                 1.00 ms
                                phreid3
30.00 ms 0.4%
                 3.00 ms
                                trtm_
26.00 ms 0.4%
                 26.00 ms
                                 findtt_
1.00 ms 0.0%
                 1.00 ms
                                 __powisf2
1.00 ms 0.0%
                 0 s
                            stype_
1.00 ms 0.0%
                 1.00 ms
                                 _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                 1.00 ms
                                readerr_
3.00 ms 0.0%
                 1.00 ms
                                ptype_
2.00 ms
        0.0%
                 2.00 ms
                                 _platform_memcmp$VARIANT$Base
7.00 ms 0.1%
                 1.00 ms
                                prob
2.00 ms 0.0%
                 1.00 ms
                                 stype_
1.00 ms
       0.0%
                 1.00 ms
                                 lenb
1.00 ms 0.0%
                 0 s
                            ptype_
1.00 ms 0.0%
                 1.00 ms
                                 lenb_
2.00 ms 0.0%
                 2.00 ms
                                 _platform_memcmp$VARIANT$Base
                                 DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                 1.00 ms
                                nodupe_
12.00 ms 0.1%
                 8.00 ms
4.00 ms 0.0%
                                 _platform_memcmp$VARIANT$Base
                 4.00 ms
2.00 ms 0.0%
                 1.00 ms
                                depset_
1.00 ms 0.0%
                 1.00 ms
                                 depcor_
                                DYLD-STUB$$_platform_memcmp
2.00 ms 0.0%
                 2.00 ms
                           phase_utility_
1.00 ms
        0.0%
                 0 s
1.00 ms
        0.0%
                 1.00 ms
                                skipp_
                 6.00 ms
11.00 ms 0.1%
                                duplicates
5.00 ms 0.0%
                 5.00 ms
                                _platform_memcmp$VARIANT$Base
2.00 ms 0.0%
                           depset_
                 0 s
2.00 ms
        0.0%
                 1.00 ms
                                spfit_
```

```
1.00 ms 0.0%
                 1.00 ms
                                fitspl
2.00 ms 0.0%
                 2.00 ms
                               _platform_memmove$VARIANT$Haswell
1.00 ms 0.0%
                 1.00 ms
                               _nanov2_free
9.00 ms 0.1%
                 9.00 ms
                               DYLD-STUB$$memcmp
16.00 ms 0.2%
                 16.00 ms
                               DYLD-STUB$$_platform_memcmp
        0.0%
1.00 ms
                 0 s
                           0xfffffffffffffe
1.00 ms 0.0%
                               _platform_memcmp$VARIANT$Base
                 1.00 ms
65.00 ms 1.0%
                          phreid3_
                 0 s
37.00 ms
         0.5%
                 4.00 ms
                               trtm_
4.00 ms 0.0%
                 4.00 ms
                               r4sort_
28.00 ms 0.4%
                 28.00 ms
                               findtt
1.00 ms 0.0%
                 1.00 ms
                               _gfortran_string_index
1.00 ms 0.0%
                 0 s
                           stype
                               _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                 1.00 ms
1.00 ms 0.0%
                 0 s
                           ptype_
1.00 ms
        0.0%
                 1.00 ms
                               lenb_
7.00 ms
       0.1%
                1.00 ms
                               prob_
        0.0%
2.00 ms
                 0 s
                           ptype_
2.00 ms 0.0%
                 2.00 ms
                                _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                1.00 ms
                               gswt_
3.00 ms
        0.0%
                 3.00 ms
                               _platform_memcmp$VARIANT$Base
11.00 ms 0.1%
                 6.00 ms
                               nodupe
5.00 ms
                               _platform_memcmp$VARIANT$Base
        0.0%
                 5.00 ms
4.00 ms 0.0%
                 0 s
                           depset_
4.00 ms 0.0%
                 3.00 ms
                               spfit_
1.00 ms 0.0%
                 1.00 ms
                                fitspl
1.00 ms 0.0%
                               _platform_memcmp$VARIANT$Base
                1.00 ms
2.00 ms 0.0%
                 2.00 ms
                               _gfortran_compare_string
                               DYLD-STUB$$ platform memcmp
1.00 ms 0.0%
                 1.00 ms
1.00 ms 0.0%
                 0 s
                          model_init_
1.00 ms 0.0%
                 0 s
                           azgap_
1.00 ms 0.0%
                 1.00 ms
                               indexx_
227.00 ms 3.5% 7.00 ms
                              mlocsteq_
           3.2% 19.00 ms
208.00 ms
                               trtm_
12.00 ms 0.1%
                 12.00 ms
                               r4sort
          2.6% 165.00 ms
167.00 ms
                                    findtt_
2.00 ms 0.0%
                 2.00 ms
                                _platform_memmove$VARIANT$Haswell
                               _platform_memmove$VARIANT$Haswell
1.00 ms 0.0%
                 1.00 ms
5.00 ms 0.0%
                 5.00 ms
                               _gfortran_string_index
3.00 ms 0.0%
                 3.00 ms
                                powisf2
1.00 ms 0.0%
                               DYLD-STUB$$_gfortran_string_index
                1.00 ms
4.00 ms 0.0%
                2.00 ms
                               ellip
2.00 ms 0.0%
                           phase_alias_
                 0 s
2.00 ms
        0.0%
                 2.00 ms
                                _platform_memcmp$VARIANT$Base
```

```
4.00 ms 0.0%
                 0 s
                           delaz
3.00 ms
        0.0%
                 3.00 ms
                                sin
1.00 ms
        0.0%
                 1.00 ms
                               atan2
1.00 ms
        0.0%
                 1.00 ms
                               _platform_memcmp$VARIANT$Base
                               _gfortran_compare_string
2.00 ms 0.0%
                 2.00 ms
                           0xffffffffffffe
1.00 ms
        0.0%
                 0 s
1.00 ms 0.0%
                               findtt
                 1.00 ms
211.00 ms
          3.3%
                1.00 ms
                               mlocout_ttsprd_
210.00 ms
          3.3% 4.00 ms
                               croux_
206.00 ms
          3.2% 206.00 ms
                                    indexx_
13.00 ms 0.2%
                 6.00 ms
                               mlocout_phase_data_
1.00 ms 0.0%
                           nanov2_malloc_zero_on_alloc
                 0 s
        0.0%
                 1.00 ms
1.00 ms
                                _platform_bzero$VARIANT$Haswell
2.00 ms
        0.0%
                 2.00 ms
                               indexx
4.00 ms 0.0%
                4.00 ms
                               platform bzero$VARIANT$Haswell
1.00 ms
        0.0%
                 0 s
                          mlocout_kml_
1.00 ms 0.0%
                 0 s
                           kml_point_
1.00 ms 0.0%
                 1.00 ms
                                nanov2_malloc_zero_on_alloc
1.00 ms 0.0%
                 1.00 ms
                               mlocout_hdf_
4.23 s 67.0% 123.00 ms
                               mlocinv_
1.00 ms 0.0%
                 1.00 ms
                               postqv_
108.00 ms 1.7%
                 108.00 ms
                                   postq_
195.00 ms 3.0% 171.00 ms
                               nanov2_malloc_zero_on_alloc
24.00 ms 0.3%
                 24.00 ms
                               _platform_bzero$VARIANT$Haswell
7.00 ms 0.1%
                 1.00 ms
                               fstat1
6.00 ms 0.0%
                 0 s
                           betai
1.00 ms 0.0%
                 1.00 ms
                                gammln_
2.00 ms 0.0%
                 2.00 ms
                                betacf
                                0x7ff81fdd35f0
3.00 ms 0.0%
                 3.00 ms
2.25 s 35.5% 2.25 s
                           dsvd
1.00 ms 0.0%
                 1.00 ms
                               dindexx
625.00 ms 9.8% 625.00 ms
                                   ddot3
485.00 ms 7.6% 485.00 ms
                                   ddot2
26.00 ms 0.4%
                 26.00 ms
                               ddot1
15.00 ms 0.2%
                               _platform_memmove$VARIANT$Haswell
                 15.00 ms
4.00 ms 0.0%
                               _platform_memcmp$VARIANT$Base
                 4.00 ms
213.00 ms 3.3% 213.00 ms
                                   _platform_bzero$VARIANT$Haswell
178.00 ms 2.8% 178.00 ms
                                   _nanov2_free
                               DYLD-STUB$$_platform_bzero
2.00 ms 0.0%
                 2.00 ms
                               DYLD-STUB$$_platform_bzero
5.00 ms 0.0%
                 5.00 ms
4.00 ms 0.0%
                 4.00 ms
                               malloc
1.00 ms 0.0%
                1.00 ms
                               logf
1.00 ms 0.0%
                 1.00 ms
                               hms2s
4.00 ms 0.0%
                 4.00 ms
                               free
```

```
41.00 ms 0.6%
                 2.00 ms
                               depset_
29.00 ms 0.4%
                 19.00 ms
                               spfit_
4.00 ms 0.0%
                 4.00 ms
                                pdecu_
6.00 ms 0.0%
                 6.00 ms
                                fitspl_
10.00 ms 0.1%
                 8.00 ms
                               depcor_
        0.0%
                                0x7ff81fdd35f0
2.00 ms
                 2.00 ms
22.00 ms 0.3%
                 22.00 ms
                              _malloc_zone_malloc
                              _gfortran_concat_string
7.00 ms
        0.1%
                 7.00 ms
9.00 ms
        0.1%
                 9.00 ms
                              _free
2.00 ms
        0.0%
                 2.00 ms
                              DYLD-STUB$$memcmp
1.00 ms
        0.0%
                              DYLD-STUB$$free
                1.00 ms
2.00 ms
        0.0%
                 2.00 ms
                               DYLD-STUB$$_platform_memmove
3.00 ms 0.0%
                 3.00 ms
                               DYLD-STUB$$_platform_memcmp
        0.0%
                          Oxffffffffffffe
2.00 ms
                 0 s
1.00 ms 0.0%
                 1.00 ms
                               skipp
1.00 ms 0.0%
                 1.00 ms
                               _platform_memmove$VARIANT$Haswell
20.00 ms 0.3%
                 20.00 ms
                              _platform_bzero$VARIANT$Haswell
```

```
Weight
        Self Weight
                         Symbol Name
5.42 s 85.7% 87.00 ms
                         mlocset
3.00 ms 0.0%
                 2.00 ms
                              ttsig_
1.00 ms 0.0%
                 1.00 ms
                               _platform_memcmp$VARIANT$Base
3.00 ms 0.0%
                 1.00 ms
                              trtm_
2.00 ms
       0.0%
                 2.00 ms
                               findtt
1.00 ms 0.0%
                 1.00 ms
                              timecr_
2.00 ms 0.0%
                 0 s
                          redsta
1.00 ms 0.0%
                 1.00 ms
                               geocen
1.00 ms 0.0%
                 1.00 ms
                               0x7ff81fdc8090
472.00 ms
          7.4% 0 s
                          read_mnf_
471.00 ms
          7.4%
                 8.00 ms
                               read_mnf_13_
319.00 ms 5.0% 241.00 ms
                                   stafind_
1.00 ms 0.0%
                 1.00 ms
                                stations_used_
77.00 ms 1.2%
                 77.00 ms
                                _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                 1.00 ms
                               readerr
42.00 ms 0.6%
                 0 s
                           raypath_
40.00 ms 0.6%
                 6.00 ms
                                trtm_
                                r4sort_
8.00 ms 0.1%
                 8.00 ms
25.00 ms 0.3%
                 25.00 ms
                                findtt
                                _gfortran_string_index
1.00 ms 0.0%
                 1.00 ms
1.00 ms 0.0%
                 0 s
                            delaz
1.00 ms
        0.0%
                 1.00 ms
                                atan2
1.00 ms 0.0%
                                asinf
                1.00 ms
59.00 ms 0.9%
                 1.00 ms
                               phreid3_
```

```
30.00 ms 0.4%
                 3.00 ms
                               trtm_
                                findtt_
26.00 ms 0.4%
                 26.00 ms
1.00 ms 0.0%
                 1.00 ms
                                __powisf2
1.00 ms 0.0%
                 0 s
                           stype_
1.00 ms
        0.0%
                 1.00 ms
                                _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                 1.00 ms
                               readerr
3.00 ms 0.0%
                1.00 ms
                               ptype_
2.00 ms
        0.0%
                 2.00 ms
                                _platform_memcmp$VARIANT$Base
7.00 ms 0.1%
                 1.00 ms
                               prob_
2.00 ms 0.0%
                 1.00 ms
                                stype_
1.00 ms 0.0%
                1.00 ms
                                lenb
1.00 ms 0.0%
                 0 s
                            ptype_
1.00 ms 0.0%
                 1.00 ms
                                lenb
                                _platform_memcmp$VARIANT$Base
2.00 ms 0.0%
                 2.00 ms
1.00 ms
       0.0%
                1.00 ms
                                DYLD-STUB$$ platform memcmp
12.00 ms 0.1%
                 8.00 ms
                               nodupe_
4.00 ms
        0.0%
                 4.00 ms
                                _platform_memcmp$VARIANT$Base
2.00 ms
        0.0%
                 1.00 ms
                               depset
1.00 ms 0.0%
                1.00 ms
                                depcor_
2.00 ms 0.0%
                 2.00 ms
                               DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                 0 s
                           phase_utility_
                               skipp_
1.00 ms 0.0%
                 1.00 ms
                               duplicates_
11.00 ms 0.1%
                6.00 ms
5.00 ms
        0.0%
                 5.00 ms
                               _platform_memcmp$VARIANT$Base
2.00 ms
        0.0%
                 0 s
                           depset
2.00 ms
        0.0%
                 1.00 ms
                               spfit_
1.00 ms 0.0%
                 1.00 ms
                                fitspl
2.00 ms 0.0%
                 2.00 ms
                               _platform_memmove$VARIANT$Haswell
1.00 ms 0.0%
                 1.00 ms
                               nanov2 free
9.00 ms 0.1%
                 9.00 ms
                               DYLD-STUB$$memcmp
16.00 ms 0.2%
                 16.00 ms
                               DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                          0xffffffffffffe
                 0 s
1.00 ms 0.0%
                 1.00 ms
                               _platform_memcmp$VARIANT$Base
65.00 ms 1.0%
                          phreid3_
                 0 s
37.00 ms 0.5%
                              trtm_
                 4.00 ms
4.00 ms 0.0%
                 4.00 ms
                               r4sort_
28.00 ms 0.4%
                 28.00 ms
                               findtt
1.00 ms 0.0%
                 1.00 ms
                               _gfortran_string_index
1.00 ms 0.0%
                 0 s
                          stype_
                               _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                 1.00 ms
1.00 ms 0.0%
                 0 s
                          ptype_
1.00 ms 0.0%
                 1.00 ms
                               lenb
7.00 ms 0.1%
                 1.00 ms
                              prob_
2.00 ms
        0.0%
                 0 s
                           ptype_
```

```
2.00 ms 0.0%
                 2.00 ms
                                _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                 1.00 ms
                               gswt_
3.00 ms 0.0%
                 3.00 ms
                               _platform_memcmp$VARIANT$Base
11.00 ms 0.1%
                 6.00 ms
                               nodupe_
                               _platform_memcmp$VARIANT$Base
5.00 ms
        0.0%
                 5.00 ms
4.00 ms
        0.0%
                 0 s
                          depset
4.00 ms 0.0%
                 3.00 ms
                               spfit_
1.00 ms
        0.0%
                 1.00 ms
                               fitspl
                              _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
2.00 ms 0.0%
                 2.00 ms
                              _gfortran_compare_string
1.00 ms 0.0%
                1.00 ms
                               DYLD-STUB$$_platform_memcmp
1.00 ms 0.0%
                 0 s
                          model_init_
1.00 ms 0.0%
                 0 s
                          azgap_
1.00 ms 0.0%
                 1.00 ms
                               indexx
227.00 ms 3.5% 7.00 ms
                              mlocstea
208.00 ms
           3.2% 19.00 ms
                              trtm_
12.00 ms 0.1%
                 12.00 ms
                               r4sort
167.00 ms 2.6%
                165.00 ms
                                   findtt
2.00 ms
        0.0%
                 2.00 ms
                                _platform_memmove$VARIANT$Haswell
                               _platform_memmove$VARIANT$Haswell
1.00 ms
        0.0%
                 1.00 ms
5.00 ms
        0.0%
                 5.00 ms
                               _gfortran_string_index
                               __powisf2
3.00 ms 0.0%
                 3.00 ms
1.00 ms 0.0%
                               DYLD-STUB$$_gfortran_string_index
                 1.00 ms
4.00 ms 0.0%
                 2.00 ms
                              ellip_
                           phase alias
2.00 ms
        0.0%
                 0 s
2.00 ms
        0.0%
                 2.00 ms
                                _platform_memcmp$VARIANT$Base
4.00 ms 0.0%
                 0 s
                          delaz
3.00 ms 0.0%
                 3.00 ms
                               sin
1.00 ms 0.0%
                 1.00 ms
                               atan2
1.00 ms 0.0%
                 1.00 ms
                              _platform_memcmp$VARIANT$Base
2.00 ms 0.0%
                 2.00 ms
                              _gfortran_compare_string
1.00 ms 0.0%
                          0xffffffffffffe
                 0 s
1.00 ms 0.0%
                 1.00 ms
                               findtt
211.00 ms 3.3% 1.00 ms
                              mlocout_ttsprd_
210.00 ms 3.3% 4.00 ms
                              croux
           3.2% 206.00 ms
206.00 ms
                                   indexx_
13.00 ms 0.2%
                 6.00 ms
                              mlocout_phase_data_
1.00 ms 0.0%
                 0 s
                          nanov2_malloc_zero_on_alloc
1.00 ms 0.0%
                 1.00 ms
                               _platform_bzero$VARIANT$Haswell
2.00 ms 0.0%
                 2.00 ms
                              indexx
                              _platform_bzero$VARIANT$Haswell
4.00 ms 0.0%
                 4.00 ms
1.00 ms 0.0%
                 0 s
                          mlocout kml
1.00 ms 0.0%
                          kml point
                 0 s
1.00 ms
        0.0%
                 1.00 ms
                               nanov2_malloc_zero_on_alloc
```

```
1.00 ms 0.0%
                1.00 ms
                              mlocout hdf
4.23 s 67.0% 123.00 ms
                              mlocinv_
1.00 ms 0.0%
                1.00 ms
                              postqv_
108.00 ms 1.7%
                108.00 ms
                                  postq_
195.00 ms 3.0% 171.00 ms
                              nanov2_malloc_zero_on_alloc
24.00 ms 0.3%
                24.00 ms
                               _platform_bzero$VARIANT$Haswell
7.00 ms 0.1%
                1.00 ms
                              fstat1
6.00 ms 0.0%
                0 s
                           betai_
1.00 ms 0.0%
                1.00 ms
                               gammln_
2.00 ms 0.0%
                2.00 ms
                               betacf_
3.00 ms 0.0%
                3.00 ms
                               0x7ff81fdd35f0
2.25 s 35.5% 2.25 s
                          dsvd
1.00 ms 0.0%
                1.00 ms
                              dindexx
625.00 ms 9.8% 625.00 ms
                                  ddot3
485.00 ms 7.6% 485.00 ms
                                  ddot2
26.00 ms 0.4%
                26.00 ms
                              ddot1_
15.00 ms 0.2%
                15.00 ms
                              _platform_memmove$VARIANT$Haswell
4.00 ms 0.0%
                4.00 ms
                              _platform_memcmp$VARIANT$Base
213.00 ms 3.3%
                213.00 ms
                                  _platform_bzero$VARIANT$Haswell
178.00 ms 2.8%
                178.00 ms
                                  _nanov2_free
2.00 ms 0.0%
                2.00 ms
                              DYLD-STUB$$_platform_bzero
5.00 ms 0.0%
                5.00 ms
                              DYLD-STUB$$_platform_bzero
4.00 ms 0.0%
                4.00 ms
                              malloc
1.00 ms 0.0%
                1.00 ms
                              logf
1.00 ms 0.0%
                1.00 ms
                              hms2s
4.00 ms 0.0%
                4.00 ms
                              free
41.00 ms 0.6%
                2.00 ms
                              depset
29.00 ms 0.4%
                19.00 ms
                              spfit
4.00 ms 0.0%
                4.00 ms
                               pdecu
6.00 ms 0.0%
                6.00 ms
                               fitspl_
10.00 ms 0.1%
                8.00 ms
                              depcor_
2.00 ms 0.0%
                2.00 ms
                               0x7ff81fdd35f0
22.00 ms 0.3%
                22.00 ms
                              _malloc_zone_malloc
                              _gfortran_concat_string
7.00 ms 0.1%
                7.00 ms
9.00 ms 0.1%
                9.00 ms
                              free
2.00 ms 0.0%
                2.00 ms
                              DYLD-STUB$$memcmp
1.00 ms 0.0%
                1.00 ms
                              DYLD-STUB$$free
                              DYLD-STUB$$_platform_memmove
2.00 ms 0.0%
                2.00 ms
                              DYLD-STUB$$_platform_memcmp
3.00 ms 0.0%
                3.00 ms
2.00 ms 0.0%
                          0xffffffffffffe
                0 s
1.00 ms
        0.0%
                1.00 ms
                              skipp
1.00 ms
        0.0%
                1.00 ms
                              platform memmove$VARIANT$Haswell
```

```
Weight
        Self Weight
                        Symbol Name
3.00 ms 0.0%
                2.00 ms
                            ttsig_
1.00 ms 0.0%
                1.00 ms
                             _platform_memcmp$VARIANT$Base
        Self Weight
Weight
                        Symbol Name
3.00 ms 0.0%
                1.00 ms
                            trtm
2.00 ms 0.0%
                2.00 ms
                             findtt
Weight
        Self Weight
                        Symbol Name
2.00 ms 0.0%
                2.00 ms
                            findtt
Weight
        Self Weight
                        Symbol Name
1.00 ms 0.0%
                1.00 ms
                            timecr_
Weight
        Self Weight
                        Symbol Name
2.00 ms 0.0%
                0 s
                        redsta_
1.00 ms 0.0%
                1.00 ms
                             geocen_
             1.00 ms
1.00 ms 0.0%
                             0x7ff81fdc8090
Weight Self Weight
                        Symbol Name
472.00 ms
          7.4% 0 s
                        read_mnf_
471.00 ms 7.4% 8.00 ms
                             read mnf 13
319.00 ms 5.0% 241.00 ms
                                  stafind
1.00 ms 0.0%
                1.00 ms
                              stations_used_
77.00 ms 1.2%
                77.00 ms
                              _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
               1.00 ms
                             readerr_
42.00 ms 0.6% 0 s
                         raypath_
40.00 ms 0.6% 6.00 ms
                              trtm
8.00 ms 0.1%
                8.00 ms
                              r4sort
25.00 ms 0.3%
                25.00 ms
                              findtt_
1.00 ms 0.0%
                1.00 ms
                              _gfortran_string_index
                          delaz_
1.00 ms 0.0%
                0 s
1.00 ms 0.0%
               1.00 ms
                              atan2
1.00 ms 0.0%
               1.00 ms
                              asinf
59.00 ms 0.9% 1.00 ms
                              phreid3
30.00 ms 0.4%
                3.00 ms
                              trtm_
26.00 ms 0.4%
                26.00 ms
                              findtt_
```

__powisf2

1.00 ms 0.0%

1.00 ms

```
_platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                1.00 ms
1.00 ms 0.0%
                1.00 ms
                              readerr_
3.00 ms 0.0%
                1.00 ms
                               ptype_
2.00 ms
        0.0%
                2.00 ms
                               _platform_memcmp$VARIANT$Base
        0.1%
7.00 ms
                1.00 ms
                               prob
2.00 ms 0.0%
                1.00 ms
                               stype_
1.00 ms
        0.0%
                1.00 ms
                               lenb
1.00 ms 0.0%
                0 s
                           ptype_
1.00 ms 0.0%
                1.00 ms
                               lenb
2.00 ms 0.0%
                2.00 ms
                               _platform_memcmp$VARIANT$Base
1.00 ms
        0.0%
                1.00 ms
                               DYLD-STUB$$_platform_memcmp
                8.00 ms
12.00 ms 0.1%
                               nodupe
4.00 ms
        0.0%
                4.00 ms
                               platform memcmp$VARIANT$Base
2.00 ms
        0.0%
                1.00 ms
                               depset
1.00 ms
        0.0%
                1.00 ms
                               depcor_
2.00 ms
        0.0%
                2.00 ms
                               DYLD-STUB$$_platform_memcmp
1.00 ms
        0.0%
                0 s
                          phase_utility_
1.00 ms 0.0%
                1.00 ms
                              skipp_
11.00 ms 0.1%
                6.00 ms
                              duplicates_
5.00 ms
        0.0%
                5.00 ms
                              _platform_memcmp$VARIANT$Base
                          depset_
2.00 ms
        0.0%
                0 s
2.00 ms
        0.0%
                1.00 ms
                              spfit_
1.00 ms
        0.0%
                1.00 ms
                               fitspl_
                              _platform_memmove$VARIANT$Haswell
2.00 ms
        0.0%
                2.00 ms
1.00 ms
        0.0%
                1.00 ms
                              _nanov2_free
9.00 ms 0.1%
                              DYLD-STUB$$memcmp
                9.00 ms
                              DYLD-STUB$$_platform_memcmp
16.00 ms 0.2%
                16.00 ms
1.00 ms 0.0%
                0 s
                         Oxffffffffffffe
1.00 ms 0.0%
                1.00 ms
                              _platform_memcmp$VARIANT$Base
Weight
        Self Weight
                         Symbol Name
471.00 ms 7.4% 8.00 ms
                             read_mnf_13_
319.00 ms 5.0% 241.00 ms
                                  stafind
                              stations_used_
1.00 ms 0.0%
                1.00 ms
77.00 ms 1.2%
                77.00 ms
                              _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
                              readerr
42.00 ms 0.6%
                0 s
                         raypath_
40.00 ms 0.6%
                6.00 ms
                              trtm_
8.00 ms 0.1%
                8.00 ms
                              r4sort
25.00 ms 0.3%
                25.00 ms
                              findtt
1.00 ms 0.0%
                1.00 ms
                              _gfortran_string_index
```

delaz

0 s

1.00 ms 0.0%

1.00 ms 0.0%

0 s

stype_

```
1.00 ms 0.0%
                1.00 ms
                               atan2
1.00 ms 0.0%
                1.00 ms
                              asinf
59.00 ms 0.9%
                1.00 ms
                              phreid3_
30.00 ms
         0.4%
                3.00 ms
                              trtm_
26.00 ms 0.4%
                26.00 ms
                               findtt
       0.0%
1.00 ms
                1.00 ms
                               __powisf2
1.00 ms 0.0%
                0 s
                          stype_
                1.00 ms
1.00 ms 0.0%
                               _platform_memcmp$VARIANT$Base
1.00 ms 0.0%
                1.00 ms
                              readerr_
3.00 ms 0.0%
                1.00 ms
                              ptype_
                               _platform_memcmp$VARIANT$Base
2.00 ms 0.0%
                2.00 ms
7.00 ms 0.1%
                1.00 ms
                              prob_
2.00 ms 0.0%
                1.00 ms
                               stype_
        0.0%
1.00 ms
                1.00 ms
                               lenb
1.00 ms 0.0%
                0 s
                          ptype_
1.00 ms
        0.0%
                1.00 ms
                               lenb
2.00 ms 0.0%
                2.00 ms
                               _platform_memcmp$VARIANT$Base
                               DYLD-STUB$$_platform_memcmp
1.00 ms
        0.0%
                1.00 ms
12.00 ms 0.1%
                8.00 ms
                              nodupe_
                               _platform_memcmp$VARIANT$Base
4.00 ms 0.0%
                4.00 ms
2.00 ms
        0.0%
                1.00 ms
                              depset_
1.00 ms 0.0%
                1.00 ms
                               depcor_
2.00 ms 0.0%
                              DYLD-STUB$$_platform_memcmp
                2.00 ms
1.00 ms 0.0%
                0 s
                          phase_utility_
1.00 ms 0.0%
                1.00 ms
                              skipp_
11.00 ms 0.1%
                6.00 ms
                              duplicates
       0.0%
                              _platform_memcmp$VARIANT$Base
5.00 ms
                5.00 ms
2.00 ms 0.0%
                0 s
                          depset
2.00 ms 0.0%
                1.00 ms
                              spfit
1.00 ms 0.0%
                1.00 ms
                               fitspl_
2.00 ms 0.0%
                2.00 ms
                              _platform_memmove$VARIANT$Haswell
1.00 ms 0.0%
                              _nanov2_free
                1.00 ms
9.00 ms 0.1%
                9.00 ms
                              DYLD-STUB$$memcmp
                              DYLD-STUB$$_platform_memcmp
16.00 ms 0.2%
                16.00 ms
Weight
        Self Weight
                         Symbol Name
319.00 ms 5.0% 241.00 ms
                                 stafind
```

```
1.00 ms 0.0%
                1.00 ms
                             stations_used_
77.00 ms 1.2%
                77.00 ms
                             _platform_memcmp$VARIANT$Base
```

```
Weight
        Self Weight
                          Symbol Name
1.00 ms 0.0%
                 1.00 ms
                               stations_used_
```

```
Weight Self Weight Symbol Name
77.00 ms 1.2% 77.00 ms __platform_memcmp$VARIANT$Base
```

Weight	Self We	ight	Symbol Name
1.00 ms	0.0%	1.00 ms	readerr_

Weight	Self Weig	ıht	Symbol Name
42.00 ms	0.6%	0 s	raypath_
40.00 ms	0.6%	6.00 ms	trtm_
8.00 ms	0.1%	8.00 ms	r4sort_
25.00 ms	0.3%	25.00 ms	findtt_
1.00 ms	0.0%	1.00 ms	_gfortran_string_index
1.00 ms	0.0%	0 s	delaz_
1.00 ms	0.0%	1.00 ms	atan2
1.00 ms	0.0%	1.00 ms	asinf

Weight	Self Weig	ht	Symbol Name
59.00 ms	0.9%	1.00 ms	phreid3_
30.00 ms	0.4%	3.00 ms	trtm_
26.00 ms	0.4%	26.00 ms	findtt_
1.00 ms	0.0%	1.00 ms	powisf2
1.00 ms	0.0%	0 s	stype_
1.00 ms	0.0%	1.00 ms	_platform_memcmp\$VARIANT\$Base
1.00 ms	0.0%	1.00 ms	readerr_
3.00 ms	0.0%	1.00 ms	ptype_
2.00 ms	0.0%	2.00 ms	_platform_memcmp\$VARIANT\$Base
7.00 ms	0.1%	1.00 ms	prob_
2.00 ms	0.0%	1.00 ms	stype_
1.00 ms	0.0%	1.00 ms	lenb_
1.00 ms	0.0%	0 s	ptype_
1.00 ms	0.0%	1.00 ms	lenb_
2.00 ms	0.0%	2.00 ms	_platform_memcmp\$VARIANT\$Base
1.00 ms	0.0%	1.00 ms	DYLD-STUB\$\$_platform_memcmp
12.00 ms	0.1%	8.00 ms	nodupe_
4.00 ms	0.0%	4.00 ms	_platform_memcmp\$VARIANT\$Base
2.00 ms	0.0%	1.00 ms	depset_
1.00 ms	0.0%	1.00 ms	depcor_
2.00 ms	0.0%	2.00 ms	DYLD-STUB\$\$_platform_memcmp

 Weight
 Self Weight
 Symbol Name

 30.00 ms
 0.4%
 3.00 ms
 trtm_

 26.00 ms
 0.4%
 26.00 ms
 findtt_

 1.00 ms
 0.0%
 1.00 ms
 __powisf2

Weight Self Weight Symbol Name 26.00 ms 0.4% 26.00 ms findtt_

Weight Self Weight Symbol Name 1.00 ms 0.0% 1.00 ms __powisf2

Weight Self Weight Symbol Name

1.00 ms 0.0% 0 s stype_

1.00 ms 0.0% 1.00 ms _platform_memcmp\$VARIANT\$Base

Weight Self Weight Symbol Name 1.00 ms 0.0% 1.00 ms readerr_

Weight Self Weight Symbol Name 3.00 ms 0.0% 1.00 ms ptype_

2.00 ms 0.0% 2.00 ms _platform_memcmp\$VARIANT\$Base

Self Weight Weight Symbol Name 7.00 ms 0.1% 1.00 ms prob_ 2.00 ms 0.0% 1.00 ms stype_ 1.00 ms 0.0% 1.00 ms lenb_ 1.00 ms 0.0% 0 s ptype_ 1.00 ms 0.0% 1.00 ms lenb_ 2.00 ms 0.0% 2.00 ms _platform_memcmp\$VARIANT\$Base

1.00 ms

1.00 ms 0.0%

Weight Self Weight Symbol Name

12.00 ms 0.1% 8.00 ms nodupe_

4.00 ms 0.0% 4.00 ms _platform_memcmp\$VARIANT\$Base

DYLD-STUB\$\$_platform_memcmp

Weight Self Weight Symbol Name 2.00 ms 0.0% 1.00 ms depset_ 1.00 ms 0.0% 1.00 ms

Weight Self Weight Symbol Name

2.00 ms 0.0% 2.00 ms DYLD-STUB\$\$_platform_memcmp

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s phase_utility_
1.00 ms 0.0% 1.00 ms skipp_

Weight Self Weight Symbol Name 11.00 ms 0.1% 6.00 ms duplicates_

5.00 ms 0.0% 5.00 ms _platform_memcmp\$VARIANT\$Base

Weight Self Weight Symbol Name

 2.00 ms
 0.0%
 0 s
 depset_

 2.00 ms
 0.0%
 1.00 ms
 spfit_

 1.00 ms
 0.0%
 1.00 ms
 fitspl_

Weight Self Weight Symbol Name

2.00 ms 0.0% 2.00 ms _platform_memmove\$VARIANT\$Haswell

Weight Self Weight Symbol Name

1.00 ms 0.0% 1.00 ms _nanov2_free

Weight Self Weight Symbol Name

Weight Self Weight Symbol Name

16.00 ms 0.2% 16.00 ms DYLD-STUB\$\$_platform_memcmp

Weight Self Weight Symbol Name

```
1.00 \text{ ms} \quad 0.0\% \qquad 0 \text{ s} \qquad 0 \text{xffffffffffff}
1.00 ms 0.0% 1.00 ms
                             _platform_memcmp$VARIANT$Base
Weight Self Weight
                         Symbol Name
65.00 ms 1.0%
               0 s
                        phreid3_
37.00 ms 0.5% 4.00 ms
                            trtm_
4.00 ms 0.0% 4.00 ms
                             r4sort_
28.00 ms 0.4% 28.00 ms
                             findtt_
1.00 ms 0.0% 1.00 ms
                              _gfortran_string_index
1.00 ms 0.0% 0 s
                         stvpe
                                                           se
```

1.00 1113	0.070	0 3	Stype_
1.00 ms	0.0%	1.00 ms	_platform_memcmp\$VARIANT\$Base
1.00 ms	0.0%	0 s	ptype_
1.00 ms	0.0%	1.00 ms	lenb_
7.00 ms	0.1%	1.00 ms	prob_
2.00 ms	0.0%	0 s	ptype_
2.00 ms	0.0%	2.00 ms	_platform_memcmp\$VARIANT\$Base
1.00 ms	0.0%	1.00 ms	gswt_
3.00 ms	0.0%	3.00 ms	_platform_memcmp\$VARIANT\$Base
11.00 ms	0.1%	6.00 ms	nodupe_
5.00 ms	0.0%	5.00 ms	_platform_memcmp\$VARIANT\$Base
4.00 ms	0.0%	0 s	depset_
4.00 ms	0.0%	3.00 ms	spfit_
1.00 ms	0.0%	1.00 ms	fitspl_
1.00 ms	0.0%	1.00 ms	_platform_memcmp\$VARIANT\$Base
2.00 ms	0.0%	2.00 ms	_gfortran_compare_string
1.00 ms	0.0%	1.00 ms	DYLD-STUB\$\$_platform_memcmp

Weight	Self Weig	ht	Symbol Name	
37.00 ms	0.5%	4.00 ms	trtm_	
4.00 ms	0.0%	4.00 ms	r4sort_	
28.00 ms	0.4%	28.00 ms	findtt_	
1.00 ms	0.0%	1.00 ms	_gfortran	_string_index

Weight Self Weight Symbol Name 4.00 ms 0.0% 4.00 ms r4sort_

Weight Self Weight Symbol Name 28.00 ms 0.4% 28.00 ms findtt_

Weight Self Weight Symbol Name

1.00 ms 0.0% 1.00 ms _gfortran_string_index

Weight Self Weight Symbol Name

1.00 ms 0.0% 0 s stype_

1.00 ms 0.0% 1.00 ms _platform_memcmp\$VARIANT\$Base

Weight Self Weight Symbol Name

1.00 ms 0.0% 0 s ptype_ 1.00 ms 0.0% 1.00 ms lenb_

Weight Self Weight Symbol Name

7.00 ms 0.1% 1.00 ms prob_ 2.00 ms 0.0% 0 s ptype_

2.00 ms 0.0% 2.00 ms _platform_memcmp\$VARIANT\$Base

1.00 ms 0.0% 1.00 ms gswt_

3.00 ms 0.0% 3.00 ms _platform_memcmp\$VARIANT\$Base

Weight Self Weight Symbol Name

11.00 ms 0.1% 6.00 ms nodupe_

5.00 ms 0.0% 5.00 ms _platform_memcmp\$VARIANT\$Base

Weight Self Weight Symbol Name

 4.00 ms
 0.0%
 0 s
 depset_

 4.00 ms
 0.0%
 3.00 ms
 spfit_

 1.00 ms
 0.0%
 1.00 ms
 fitspl_

Weight Self Weight Symbol Name

1.00 ms 0.0% 1.00 ms _platform_memcmp\$VARIANT\$Base

Weight Self Weight Symbol Name

2.00 ms 0.0% 2.00 ms __gfortran_compare_string

Weight Self Weight Symbol Name

1.00 ms 0.0% 1.00 ms DYLD-STUB\$\$_platform_memcmp

```
WeightSelf WeightSymbol Name1.00 ms0.0%0 smodel_init_1.00 ms0.0%0 sazgap_1.00 ms0.0%1.00 msindexx_
```

Weight Self Weig	ght	Symbol Name
227.00 ms 3.5%	7.00 ms	mlocsteq_
208.00 ms 3.2%	19.00 ms	trtm_
12.00 ms 0.1%	12.00 ms	r4sort_
167.00 ms 2.6%	165.00 m	s findtt_
2.00 ms 0.0%	2.00 ms	_platform_memmove\$VARIANT\$Haswell
1.00 ms 0.0%	1.00 ms	_platform_memmove\$VARIANT\$Haswell
5.00 ms 0.0%	5.00 ms	_gfortran_string_index
3.00 ms 0.0%	3.00 ms	powisf2
1.00 ms 0.0%	1.00 ms	DYLD-STUB\$\$_gfortran_string_index
4.00 ms 0.0%	2.00 ms	ellip_
2.00 ms 0.0%	0 s	phase_alias_
2.00 ms 0.0%	2.00 ms	_platform_memcmp\$VARIANT\$Base
4.00 ms 0.0%	0 s	delaz_
3.00 ms 0.0%	3.00 ms	sin
1.00 ms 0.0%	1.00 ms	atan2
1.00 ms 0.0%	1.00 ms	_platform_memcmp\$VARIANT\$Base
2.00 ms 0.0%	2.00 ms	_gfortran_compare_string
1.00 ms 0.0%	0 s	0xffffffffffffe
1.00 ms 0.0%	1.00 ms	findtt_

Weight So	elf Weig	ght	Symbol Name
211.00 ms	3.3%	1.00 ms	mlocout_ttsprd_
210.00 ms	3.3%	4.00 ms	croux_
206.00 ms	3.2%	206.00 m	s indexx_

13.00 ms 0.2% 6.00 ms mlocout_phase_data_	
1.00 ms 0.0% 0 s nanov2_malloc_zero_on_alloc	
1.00 ms 0.0% 1.00 ms _platform_bzero\$VARIANT\$Has	swell
2.00 ms 0.0% 2.00 ms indexx_	
4.00 ms 0.0% 4.00 ms _platform_bzero\$VARIANT\$Has	well

```
Weight
        Self Weight
                         Symbol Name
1.00 ms
        0.0%
                0 s
                         mlocout_kml_
1.00 ms 0.0%
                0 s
                         kml_point_
1.00 ms
        0.0%
                1.00 ms
                              nanov2_malloc_zero_on_alloc
Weight
        Self Weight
                         Symbol Name
1.00 ms
        0.0%
                1.00 ms
                             mlocout_hdf_
Weight
        Self Weight
                         Symbol Name
4.23 s 67.0% 123.00 ms
                             mlocinv
1.00 ms 0.0%
                1.00 ms
                              postav
108.00 ms 1.7%
                108.00 ms
                                  posta
195.00 ms 3.0% 171.00 ms
                              nanov2_malloc_zero_on_alloc
24.00 ms 0.3%
                24.00 ms
                              _platform_bzero$VARIANT$Haswell
7.00 ms 0.1%
                1.00 ms
                              fstat1
6.00 ms 0.0%
                0 s
                          betai_
1.00 ms
       0.0%
                1.00 ms
                               gammln_
2.00 ms 0.0%
                2.00 ms
                               betacf
                               0x7ff81fdd35f0
3.00 ms 0.0%
                3.00 ms
2.25 s 35.5% 2.25 s
                          dsvd
1.00 ms 0.0%
                1.00 ms
                              dindexx_
625.00 ms 9.8% 625.00 ms
                                  ddot3
485.00 ms 7.6% 485.00 ms
                                  ddot2
26.00 ms 0.4%
                26.00 ms
                              ddot1
15.00 ms 0.2%
                              _platform_memmove$VARIANT$Haswell
                15.00 ms
4.00 ms 0.0%
                4.00 ms
                              _platform_memcmp$VARIANT$Base
                                  _platform_bzero$VARIANT$Haswell
213.00 ms 3.3% 213.00 ms
178.00 ms 2.8% 178.00 ms
                                  _nanov2_free
2.00 ms 0.0%
                2.00 ms
                              DYLD-STUB$$_platform_bzero
5.00 ms 0.0%
                              DYLD-STUB$$_platform_bzero
                5.00 ms
Weight
        Self Weight
                         Symbol Name
1.00 ms 0.0%
                1.00 ms
                             postqv_
Weight
        Self Weight
                         Symbol Name
108.00 ms 1.7% 108.00 ms
                                 postq_
```

Symbol Name

Weight

Self Weight

195.00 ms 3.0% 171.00 ms nanov2_malloc_zero_on_alloc 24.00 ms 0.3% 24.00 ms _platform_bzero\$VARIANT\$Haswell

Weight Self Weight Symbol Name
24.00 ms 0.3% 24.00 ms __platform_bzero\$VARIANT\$Haswell

 Weight
 Self Weight
 Symbol Name

 7.00 ms
 0.1%
 1.00 ms
 fstat1_

 6.00 ms
 0.0%
 0 s
 betai_

 1.00 ms
 0.0%
 1.00 ms
 gammln_

 2.00 ms
 0.0%
 2.00 ms
 betacf_

 3.00 ms
 0.0%
 3.00 ms
 0x7ff81fdd35f0

Weight Self Weight Symbol Name 2.25 s 35.5% 2.25 s dsvd_

Weight Self Weight Symbol Name 1.00 ms 0.0% 1.00 ms dindexx_

Weight Self Weight Symbol Name 625.00 ms 9.8% 625.00 ms ddot3_

Weight Self Weight Symbol Name 485.00 ms 7.6% 485.00 ms ddot2_

Weight Self Weight Symbol Name 26.00 ms 0.4% 26.00 ms ddot1_

Weight Self Weight Symbol Name
15.00 ms 0.2% 15.00 ms __platform_memmove\$VARIANT\$Haswell

Weight Self Weight Symbol Name
4.00 ms 0.0% 4.00 ms _platform_memcmp\$VARIANT\$Base

Weight Self Weight Symbol Name
213.00 ms 3.3% 213.00 ms _platform_bzero\$VARIANT\$Haswell

Weight Self Weight Symbol Name
178.00 ms 2.8% 178.00 ms __nanov2_free

Weight Self Weight Symbol Name

2.00 ms 0.0% 2.00 ms DYLD-STUB\$\$_platform_bzero

Weight Self Weight Symbol Name

5.00 ms 0.0% 5.00 ms DYLD-STUB\$\$_platform_bzero

Weight Self Weight Symbol Name 4.00 ms 0.0% 4.00 ms malloc

Weight Self Weight Symbol Name

1.00 ms 0.0% 1.00 ms logf

Weight Self Weight Symbol Name 1.00 ms 0.0% 1.00 ms hms2s_

Weight Self Weight Symbol Name 4.00 ms 0.0% 4.00 ms free

 Weight
 Self Weight
 Symbol Name

 41.00 ms
 0.6%
 2.00 ms
 depset_

 29.00 ms
 0.4%
 19.00 ms
 spfit_

 4.00 ms
 0.0%
 4.00 ms
 pdecu_

 6.00 ms
 0.0%
 6.00 ms
 fitspl_

 10.00 ms
 0.1%
 8.00 ms
 depcor_

2.00 ms 0.0% 2.00 ms 0x7ff81fdd35f0

Weight Self Weight Symbol Name 22.00 ms 0.3% 22.00 ms _malloc_zone_malloc

Weight Self Weight Symbol Name

7.00 ms 0.1% 7.00 ms _gfortran_concat_string

Weight Self Weight Symbol Name 9.00 ms 0.1% 9.00 ms __free

Weight Self Weight Symbol Name

2.00 ms 0.0% 2.00 ms DYLD-STUB\$\$memcmp

Weight Self Weight Symbol Name

1.00 ms 0.0% 1.00 ms DYLD-STUB\$\$free

Weight Self Weight Symbol Name

2.00 ms 0.0% 2.00 ms DYLD-STUB\$\$_platform_memmove

Weight Self Weight Symbol Name

3.00 ms 0.0% 3.00 ms DYLD-STUB\$\$_platform_memcmp

Weight Self Weight Symbol Name 2.00 ms 0.0% 0 s 0xffffffffffffff 1.00 ms 0.0% 1.00 ms skipp_

1.00 ms 0.0% 1.00 ms _platform_memmove\$VARIANT\$Haswell

Weight Self Weight Symbol Name

20.00 ms 0.3% 20.00 ms _platform_bzero\$VARIANT\$Haswell

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x600003df80ff

1.00 ms 0.0% 1.00 ms formatted_transfer

Weight Self Weight Symbol Name

3.00 ms 0.0% 0 s dyld4::prepare(dyld4::APIs&, dyld3::MachOAnalyzer

const*)

```
1.00 ms 0.0%
                  0 s
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                  0 s
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dvld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                             mach_o::Header::forEachDependentDylib(void
(char const*, mach_o::DependentDylibAttributes, mach_o::Version32,
mach_o::Version32, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
                              mach_o::Header::forEachLoadCommand(void
(load_command const*, bool&) block_pointer) const
1.00 ms 0.0%
                              invocation function for block in
                  0 s
mach o::Header::forEachDependentDylib(void (char const*,
mach_o::DependentDylibAttributes, mach_o::Version32, mach_o::Version32,
bool&) block pointer) const
1.00 ms 0.0%
                  0 s
                               invocation function for block in
dyld4::JustInTimeLoader::loadDependents(Diagnostics&, dyld4::RuntimeState&,
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                  0s
                                dyld4::Loader::getLoader(Diagnostics&,
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                  0 s
                                dyld4::Loader::forEachPath(Diagnostics&,
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&, void (char
const*, dyld4::ProcessConfig::PathOverrides::Type, bool&) block_pointer)
1.00 ms 0.0%
                  0 s
dyld4::ProcessConfig::PathOverrides::forEachPathVariant(char const*,
dyld3::Platform, bool, bool&, void (char const*,
dyld4::ProcessConfig::PathOverrides::Type, bool&) block_pointer) const
1.00 ms 0.0%
dyld4::Loader::forEachResolvedAtPathVar(dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&, dyld4::ProcessConfig::PathOverrides::Type,
bool&, void (char const*, dyld4::ProcessConfig::PathOverrides::Type, bool&)
block_pointer)
1.00 ms 0.0%
                                  dyld3::MachOFile::forEachRPath(void (char
                  0 s
const*, bool&) block_pointer) const
1.00 ms 0.0%
                  0 s
dyld3::MachOFile::forEachLoadCommand(Diagnostics&, void (load_command
const*, bool&) block_pointer) const
                                   invocation function for block in
1.00 ms 0.0%
                  0 s
dyld4::Loader::forEachResolvedAtPathVar(dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&, dyld4::ProcessConfig::PathOverrides::Type,
bool&, void (char const*, dyld4::ProcessConfig::PathOverrides::Type, bool&)
block pointer)
1.00 ms 0.0%
                  0 s
                                    invocation function for block in
dyld4::Loader::getLoader(Diagnostics&, dyld4::RuntimeState&, char const*,
```

```
dyld4::Loader::LoadOptions const&)
1.00 ms 0.0%
                   0 s
dyld4::Loader::makeDiskLoader(Diagnostics&, dyld4::RuntimeState&, char const*,
dyld4::Loader::LoadOptions const&, bool, unsigned int, mach_o::Layout const*)
1.00 ms 0.0%
                   0 s
dyld4::JustInTimeLoader::makeJustInTimeLoaderDisk(Diagnostics&,
dyld4::RuntimeState&, char const*, dyld4::Loader::LoadOptions const&, bool,
unsigned int, mach_o::Layout const*)
1.00 ms 0.0%
                   0 s
dyld4::SyscallDelegate::withReadOnlyMappedFile(Diagnostics&, char const*, bool,
void (void const*, unsigned long, bool, dyld4::FileID const&, char const*)
block_pointer) const
1.00 ms 0.0%
dyld4::SyscallDelegate::mapFileReadOnly(Diagnostics&, char const*, unsigned
long*, dyld4::FileID*, bool*, char*) const
1.00 ms 0.0%
                   0 s
                                       dyld3::open(char const*, int, int)
1.00 ms 0.0%
                   0 s
                                        open_with_subsystem
1.00 ms 0.0%
                   1.00 ms
                                             __open
1.00 ms 0.0%
                   0s
dyld4::JustInTimeLoader::applyFixups(Diagnostics&, dyld4::RuntimeState&,
dyld4::DyldCacheDataConstLazyScopedWriter&, bool) const
1.00 ms 0.0%
                             dyld4::Loader::forEachBindTarget(Diagnostics&,
                   0 s
dyld4::RuntimeState&, void (unsigned int, unsigned int,
dyld4::Loader::ResolvedSymbol const&) block_pointer, bool, void
(dyld4::Loader::ResolvedSymbol const&, bool&) block_pointer, void
(dyld4::Loader::ResolvedSymbol const&, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
dyld3::MachOAnalyzer::withVMLayout(Diagnostics&, void (mach_o::Layout
const&) block pointer) const
1.00 ms 0.0%
                              invocation function for block in
dyld4::Loader::forEachBindTarget(Diagnostics&, dyld4::RuntimeState&, void
(unsigned int, unsigned int, dyld4::Loader::ResolvedSymbol const&)
block_pointer, bool, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer) const
1.00 ms 0.0%
                   0s
mach_o::Fixups::forEachBindTarget_ChainedFixups(Diagnostics&, void
(mach_o::Fixups::BindTargetInfo const&, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
dyld3::MachOFile::forEachChainedFixupTarget(Diagnostics&,
dyld_chained_fixups_header const*, linkedit_data_command const*, void (int, char
const*, unsigned long long, bool, bool&) block_pointer)
1.00 ms 0.0%
                                invocation function for block in
mach_o::Fixups::forEachBindTarget_ChainedFixups(Diagnostics&, void
```

```
(mach_o::Fixups::BindTargetInfo const&, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
                                 invocation function for block in
dyld4::Loader::forEachBindTarget(Diagnostics&, dyld4::RuntimeState&, void
(unsigned int, unsigned int, dyld4::Loader::ResolvedSymbol const&)
block_pointer, bool, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer, void (dyld4::Loader::ResolvedSymbol const&, bool&)
block_pointer) const
1.00 ms 0.0%
                                 dyld4::Loader::resolveSymbol(Diagnostics&,
dyld4::RuntimeState&, int, char const*, bool, bool, void (unsigned int, unsigned int,
dyld4::Loader::ResolvedSymbol const&) block_pointer, bool) const
1.00 ms 0.0%
                   0 s
dyld4::Loader::hasExportedSymbol(Diagnostics&, dyld4::RuntimeState&, char
const*, dyld4::Loader::ExportedSymbolMode, dyld4::Loader::ResolverMode,
dyld4::Loader::ResolvedSymbol*, dyld3::Array<dyld4::Loader const*>*) const
1.00 ms 0.0%
                   0 s
dyld4::Loader::hasExportedSymbol(Diagnostics&, dyld4::RuntimeState&, char
const*, dyld4::Loader::ExportedSymbolMode, dyld4::Loader::ResolverMode,
dyld4::Loader::ResolvedSymbol*, dyld3::Array<dyld4::Loader const*>*) const
1.00 ms 0.0%
                   1.00 ms
                                        dyld4::Loader::getExportsTrie(unsigned
long long&, unsigned int&) const
1.00 ms 0.0%
                   0 s
                             dyld4::APIs::runAllInitializersForMain()
1.00 ms 0.0%
                   0 s
dyld4::PrebuiltLoader::runInitializers(dyld4::RuntimeState&) const
1.00 ms 0.0%
                   0 s
dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const
1.00 ms 0.0%
dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&,
dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int)
block pointer, void const*) const
1.00 ms 0.0%
                               dyld3::MachOFile::forEachSection(void
(dyld3::MachOFile::SectionInfo const&, bool, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
dyld3::MachOFile::forEachLoadCommand(Diagnostics&, void (load_command
const*, bool&) block_pointer) const
1.00 ms 0.0%
                                invocation function for block in
                   0 s
dyld3::MachOFile::forEachSection(void (dyld3::MachOFile::SectionInfo const&,
bool, bool&) block_pointer) const
1.00 ms 0.0%
                   0 s
                                 invocation function for block in
dyld3::MachOAnalyzer::forEachInitializer(Diagnostics&,
dyld3::MachOAnalyzer::VMAddrConverter const&, void (unsigned int)
block pointer, void const*) const
1.00 ms 0.0%
                                 invocation function for block in
dyld4::Loader::findAndRunAllInitializers(dyld4::RuntimeState&) const::
$_0::operator()() const
```

```
1.00 ms 0.0%
                  0 s
                                  libSystem_initializer
1.00 ms 0.0%
                  0 s
                                  libdispatch_init
1.00 ms 0.0%
                  0 s
                                   _os_object_init
1.00 ms 0.0%
                  0 s
                                   _objc_init
1.00 ms 0.0%
                  0 s
dyld4::APIs::_dyld_objc_register_callbacks(_dyld_objc_callbacks const*)
                                     dyld4::RuntimeState::setObjCNotifiers(void
1.00 ms 0.0%
(*)(char const*, mach_header const*), void (*)(mach_header const*, void*,
mach_header const*, void const*), void (*)(unsigned int,
_dyld_objc_notify_mapped_info const*), void (*)(_dyld_objc_notify_mapped_info
const*), void (*)(unsigned int, _dyld_objc_notify_mapped_info const*, void
(unsigned int) block_pointer))
1.00 ms 0.0%
                   0 s
dyld4::RuntimeLocks::withLoadersReadLock(void () block pointer)
                                      invocation function for block in
1.00 ms 0.0%
                   0 s
dyld4::RuntimeState::setObjCNotifiers(void (*)(char const*, mach_header const*),
void (*)(mach_header const*, void*, mach_header const*, void const*), void (*)
(unsigned int, _dyld_objc_notify_mapped_info const*), void (*)
(_dyld_objc_notify_mapped_info const*), void (*)(unsigned int,
_dyld_objc_notify_mapped_info const*, void (unsigned int) block_pointer))::
$_8::operator()() const
1.00 ms 0.0%
                  0 s
                                      map_images
1.00 ms 0.0%
                                       map_images_nolock
                  0 s
                                       objc::SafeRanges::add(unsigned long.
1.00 ms 0.0%
                  0 s
unsigned long)
1.00 ms 0.0%
                  1.00 ms
                                             nanov2_malloc_zero_on_alloc
         Self Weight
Weight
                            Symbol Name
1.00 ms 0.0%
                  0 s
dyld4::ProcessConfig::ProcessConfig(dyld4::KernelArgs const*,
dyld4::SyscallDelegate&, lsl::Allocator&)
1.00 ms 0.0%
                  0 s
dyld4::ProcessConfig::DyldCache::DyldCache(dyld4::ProcessConfig::Process&,
dyld4::ProcessConfig::Security const&, dyld4::ProcessConfig::Logging const&,
dyld4::SyscallDelegate&, lsl::Allocator&)
1.00 ms 0.0%
dyld4::CacheFinder::CacheFinder(dyld4::ProcessConfig::Process const&,
dyld4::ProcessConfig::Logging const&, dyld4::SyscallDelegate&)
1.00 ms 0.0%
                  0 s
                              ignite
1.00 ms 0.0%
                  0 s
                              boot boot
1.00 ms 0.0%
                  1.00 ms
                                   __open
```

Weight	Self Weig	ght	Symbol Name
1.00 ms	0.0%	0 s	0x1078cef9d
1.00 ms	0.0%	0 s	0x1078cc1dd
1.00 ms	0.0%	0 s	0x1078b226b
1.00 ms	0.0%	0 s	0x1078b2a20
1.00 ms	0.0%	0 s	0x1078b3033
1.00 ms	0.0%	0 s	0x1078b7acb
1.00 ms	0.0%	0 s	0x1078b9582
1.00 ms	0.0%	0 s	0x1078bb1d5
1.00 ms	0.0%	0 s	0x1078b47e7
1.00 ms	0.0%	0 s	fork
1.00 ms	0.0%	0 s	libSystem_atfork_child
1.00 ms	0.0%	0 s	dispatch_atfork_child
1.00 ms	0.0%	0 s	_voucher_atfork_child
1.00 ms	0.0%	1.00 ms	_platform_bzero\$VARIANT\$Haswell
Weight	Self Weig	ght	Symbol Name
1.00 ms	0.0%	0 s	select_buffer.isra.0
1.00 ms	0.0%	1.00 ms	select_buffer.isra.0
Weight	ight Self Weight		Symbol Name

Weight	Self Weight		Symbol Name	
1.00 ms	0.0%	0 s	read_real	
1.00 ms	0.0%	1.00 ms	free_tiny	

Weight	Self Weight		Symbol Name
2.00 ms	0.0%	2.00 ms	read

Weight	Self Weig	jht	Symbol Name
21.00 ms	0.3%	0 s	next_format0
21.00 ms	0.3%	21.00 ms	next_format0

Weight	Self We	eight	Symbol Name
1.00 ms	0.0%	0 s	next_char_default
1.00 ms	0.0%	1.00 ms	next_char_default

Weight	Self Weight		Symbol Name
1.00 ms	0.0%	0 s	nanov2_allocate_outlined

1.00 ms 0.0% 1.00 ms _nanov2_free

Weight Self Weight Symbol Name 3.00 ms 0.0% 0 s mem_close

3.00 ms 0.0% 3.00 ms _nanov2_free

Weight Self Weight Symbol Name 3.00 ms 0.0% 0 s linein.6803

1.00 ms 0.0% 1.00 ms _gfortrani_set_integer 2.00 ms 0.0% 2.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s line.9484

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s get_gfc_unit

1.00 ms 0.0% 1.00 ms pthread_mutex_lock

Weight Self Weight Symbol Name

2.00 ms 0.0% 2.00 ms get_fnode.isra.0

Weight Self Weight Symbol Name

6.00 ms 0.0% 0 s formatted_transfer_scalar_write

2.00 ms 0.0% 2.00 ms formatted_transfer_scalar_write

4.00 ms 0.0% 4.00 ms _platform_memmove\$VARIANT\$Haswell

Weight Self Weight Symbol Name

110.00 ms 1.7% 0 s formatted_transfer_scalar_read

110.00 ms 1.7% 110.00 ms formatted_transfer_scalar_read

Weight Self Weight Symbol Name

14.00 ms 0.2% 0 s formatted_transfer

14.00 ms 0.2% 14.00 ms formatted_transfer

Weight 2.00 ms 2.00 ms	Self Weig 0.0% 0.0%		format_lex.part.0
Weight 1.00 ms 1.00 ms	0.0%		find_file0
Weight 7.00 ms 5.00 ms 1.00 ms 1.00 ms	0.1% 0.0% 0.0%		finalize_transfer uselocale pthread_setspecific
Weight 7.00 ms 7.00 ms	Self Weig 0.1% 0.1%	ght 0 s 7.00 ms	
Weight 2.00 ms 2.00 ms			Symbol Name close close
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name build_float_string _platform_memmove\$VARIANT\$Haswell
Weight 4.00 ms 2.00 ms 2.00 ms	0.0% 2.00 ms		Symbol Name buf_read buf_read _platform_memmove\$VARIANT\$Haswell
Weight	Self Weight s 0.0% 0 s s 0.0% 4.00 ms		

Weight	•		Symbol Name
2.00 ms	0.0%	0 s	_malloc_zone_calloc
2.00 ms	0.0%	2.00 ms	_malloc_zone_calloc
Weight	Self Weig		Symbol Name
10.00 ms		0 s	_gfortrani_xmalloc
9.00 ms 1.00 ms	0.1%	9.00 ms 1.00 ms	nanov2_malloc_zero_on_alloc DYLD-STUB\$\$_platform_bzero
1.00 1113	0.070	1.00 1113	DIED STODOW_platform_bzero
\\/ a : a la t	Calf Maia	.1- 4	Complete Name
Weight 8.00 ms	Self Weig 0.1%	int 0 s	Symbol Name _gfortrani_xcalloc
1.00 ms	0.1%	0 s	szone_malloc_should_clear
1.00 ms	0.0%	0 s	tiny_malloc_should_clear
1.00 ms	0.0%	0 s	tiny_malloc_from_free_list
1.00 ms	0.0%	1.00 ms	tiny_free_list_add_ptr
7.00 ms	0.1%	6.00 ms	nanov2_calloc
1.00 ms	0.0%	1.00 ms	_platform_bzero\$VARIANT\$Haswell
Weight	Self Weig	jht	Symbol Name
7.00 ms	0.1%	0 s	_gfortrani_unget_format
7.00 ms	0.1%	7.00 ms	_gfortrani_unget_format
•	Self Weig		Symbol Name
8.00 ms	0.1%	0 s	_gfortrani_st_read_done_worker
			pthread_mutex_unlock
2.00 ms 4.00 ms	0.0%	2.00 ms	pthread_mutex_lock
1.00 ms	0.0%	4.00 ms 1.00 ms	free_small _gfortrani_st_read_done_worker
1.00 1113	0.070	1.00 1110	_grortram_ot_road_dono_worker
Weight	Self Weig	ıht	Symbol Name
11.00 ms	0.1%	0 s	_gfortrani_read_decimal
11.00 ms		11.00 ms	
Weight	Self Weig	jht	Symbol Name
3.00 ms	0.0%	0 s	_gfortrani_parse_format
3.00 ms	0.0%	3.00 ms	_gfortrani_next_format

2.00 ms 0.0% 0 s __gfortrani_next_record

2.00 ms 0.0% 2.00 ms formatted_transfer_scalar_read

Weight Self Weight Symbol Name

24.00 ms 0.3% 0 s __gfortrani_next_format

24.00 ms 0.3% 24.00 ms _gfortrani_next_format

Weight Self Weight Symbol Name

3.00 ms 0.0% 0 s __gfortrani_newunit_alloc 3.00 ms 0.0% 3.00 ms pthread mutex lock

Weight Self Weight Symbol Name

1.00 ms 0.0% 0 s __gfortrani_get_unit

1.00 ms 0.0% 1.00 ms _gfortrani_get_unit

Weight Self Weight Symbol Name

6.00 ms 0.0% 0 s _gfortrani_free_format

6.00 ms 0.0% 6.00 ms _nanov2_free

Weight Self Weight Symbol Name

1.00 ms 0.0% 0 s _gfortrani_fbuf_flush

1.00 ms 0.0% 1.00 ms _platform_memmove\$VARIANT\$Haswell

Weight Self Weight Symbol Name

6.00 ms 0.0% 0 s _gfortrani_fbuf_destroy

6.00 ms 0.0% 6.00 ms _nanov2_free

Weight Self Weight Symbol Name

1.00 ms 0.0% 0 s _gfortrani_fbuf_alloc

1.00 ms 0.0% 1.00 ms _gfortrani_fbuf_alloc

Weight Self Weight Symbol Name

2.00 ms 0.0% 0 s __gfortrani_data_transfer_init_worker

```
1.00 ms 0.0%
                  1.00 ms
                                uselocale
1.00 ms
         0.0%
                  1.00 ms
                                _gfortrani_data_transfer_init_worker
         Self Weight
Weight
                           Symbol Name
1.00 ms
         0.0%
                  0 s
                           _gfortrani_convert_real
1.00 ms
         0.0%
                  0s
                           strtof
1.00 ms
        0.0%
                  1.00 ms
                                _ffpp_strtoencf32_l
Weight
         Self Weight
                           Symbol Name
6.00 ms
        0.0%
                           _gfortran_system_sub
                  0 s
6.00 ms
        0.0%
                  0 s
                           system
6.00 ms
        0.0%
                  0 s
                            posix spawn
6.00 ms 0.0%
                  6.00 ms
                                 __posix_spawn
                           Symbol Name
Weight
         Self Weight
1.00 ms
         0.0%
                  0 s
                           _gfortran_st_inquire
1.00 ms
         0.0%
                  1.00 ms
                                _gfortran_st_inquire
Weight
         Self Weight
                           Symbol Name
1.00 ms
         0.0%
                  1.00 ms
                               _gfortran_st_inquire
Weight
         Self Weight
                           Symbol Name
1.00 ms
         0.0%
                           _gfortran_date_and_time
                  0 s
1.00 ms
         0.0%
                           localtime r
                  0 s
1.00 ms
        0.0%
                  0 s
                            tzsetwall_basic
1.00 ms 0.0%
                  0 s
                            notify_register_tz
1.00 ms
        0.0%
                             notify_register_check
                  0 s
                             0x7ff81629bad2
1.00 ms
        0.0%
                  0 s
1.00 ms 0.0%
                              0x7ff81629d120
                  0 s
1.00 ms 0.0%
                  0 s
                              mach_msg
1.00 ms 0.0%
                               mach_msg_overwrite
                  0 s
1.00 ms
        0.0%
                  0 s
                               mach_msg2_internal
1.00 ms
         0.0%
                  1.00 ms
                                    mach_msg2_trap
         Self Weight
                           Symbol Name
Weight
25.00 ms 0.3%
                  0 s
                           _gfortran_concat_string
11.00 ms 0.1%
                  11.00 ms
                                _platform_memmove$VARIANT$Haswell
14.00 ms 0.2%
                  14.00 ms
                                _gfortran_concat_string
```

Weight 3.00 ms 3.00 ms	Self Weig 0.0% 0.0%	0 s 3.00 ms	Symbol Name _gfortran_compare_string _platform_memcmp\$VARIANT\$Base
Weight	Self Weig	9ht	Symbol Name DYLD-STUB\$\$memcmp DYLD-STUB\$\$memcpy
2.00 ms	0.0%	0 s	
2.00 ms	0.0%	2.00 ms	
Weight	Self Weig	ht	Symbol Name DYLD-STUB\$\$_platform_memcmp DYLD-STUB\$\$_platform_memmove
4.00 ms	0.0%	0 s	
4.00 ms	0.0%	4.00 ms	
Weight	Self Weig	ht	Symbol Name
1.00 ms	0.0%	0 s	<unknown address=""></unknown>
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
Weight	Self Weig	9ht	Symbol Name <call limit="" reached="" stack=""> _gfortrani_xmalloc szone_malloc_should_clear rack_get_thread_index rack_get_thread_index</call>
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	1.00 ms	
Weight	Self Weig	9ht	Symbol Name <call limit="" reached="" stack=""> _gfortrani_fc_strdup_notrim strndup nanov2_malloc_zero_on_alloc nanov2_malloc_zero_on_alloc</call>
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	1.00 ms	
Weight	Self Weig	9ht	Symbol Name 0xf7b30e3dfffffff build_float_string _platform_memmove\$VARIANT\$Haswell
3.00 ms	0.0%	0 s	
3.00 ms	0.0%	2.00 ms	
1.00 ms	0.0%	1.00 ms	

Weight 1.00 ms 1.00 ms			0xe3e00000000162
1.00 ms	0.0%	0 s	Symbol Name 0xdfffff raw_read read
_	0.0%	nt 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	0 s	0xb4ffff
Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0xa9dfff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms	0.0% 0.0% 0.0%	nt 0 s 0 s 0 s 0 s 1.00 ms	Symbol Name 0xa0358d4800000005 _gfortrani_fc_strdup_notrim strndup nanov2_malloc_zero_on_alloc nanov2_malloc_zero_on_alloc
Weight 1.00 ms 1.00 ms 1.00 ms 1.00 ms	0.0% 0.0% 0.0%	nt 0 s 0 s 0 s 0 s 1.00 ms	Symbol Name 0x8b5e054801e88349 _gfortrani_fc_strdup_notrim strndup nanov2_malloc_zero_on_alloc nanov2_malloc_zero_on_alloc

	Self Weig 0.1% 0.0% 0.0% 0.0%	0 s 3.00 ms	buf_read _gfortrani_fbuf_read
1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c812a1f _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c8129b6
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c812969
Weight 1.00 ms 1.00 ms	0.0%	0 s	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c812888 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c8127ef _gfortrani_read_block_form

Weight 1.00 ms 1.00 ms	0.0%		-
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c812745
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c81272b
Weight 1.00 ms 1.00 ms	0.0%		Symbol Name 0x7f8a5c8126e4 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c81269c
Weight 1.00 ms 1.00 ms		0 s	Symbol Name 0x7f8a5c812675 _gfortrani_read_block_form
_	0.0%	0 s	Symbol Name 0x7f8a5c81263d _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c8125f8
Weight 1.00 ms 1.00 ms	0.0%	0 s	

Weight 1.00 ms 1.00 ms	0.0% 0 s	
Weight 1.00 ms 1.00 ms	0.0% 0 s	
Weight 1.00 ms 1.00 ms	_	0x7f8a5c8125a5
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c81256b
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c81250b
Weight 1.00 ms 1.00 ms	_	
Weight 1.00 ms 1.00 ms	0.0% 0 s	Symbol Name 0x7f8a5c81244egfortrani_si_max
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	Symbol Name 0x7f8a5c812422 gfortrani_read_decimal
Weight 1.00 ms	Self Weight 0.0% 0 s	Symbol Name 0x7f8a5c8123f7

1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
1.00 1113	0.070	1.00 1113	_grortrain_read_accimal

Weight 1.00 ms 1.00 ms		ght 0 s 1.00 ms	0x7f8a5c81232f
2.00 ms 1.00 ms	Self Weig 0.0% 0.0% 0.0%	0 s 1.00 ms	_gfortrani_read_decimal
1.00 ms	Self Weig 0.0% 0.0%	0 s	0x7f8a5c812273
1.00 ms	_	0 s	
Weight 1.00 ms 1.00 ms	_	ght 0 s 1.00 ms	0x7f8a5c8121b0
Weight 1.00 ms 1.00 ms		0 s	
Weight 1.00 ms 1.00 ms		0 s	
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c81210d _gfortrani_read_decimal

Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c81200f
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c811f67
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c811f4b
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c811eb1
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c811ea3
Weight 1.00 ms 1.00 ms	_		Symbol Name 0x7f8a5c811e6e _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms		0 s	Symbol Name 0x7f8a5c811e2b _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c811e02 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms		0 s	Symbol Name 0x7f8a5c811ded _gfortrani_read_block_form

Weight 1.00 ms 1.00 ms	0.0%		
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c811d99
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c811ca4
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c811c0e _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c811bcb
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c811bbb _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c811b9a
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c811b4d _gfortrani_read_block_form
Weight	Self Weig	ght	Symbol Name

1.00 ms 0.0% 0 s 0x7f8a5c811ad3

1.00 ms 0.0% 1.00 ms next_char

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c811a24

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c81191d

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c8118fa

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c8118a6

1.00 ms 0.0% 1.00 ms __gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c811871

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 2.00 ms 0.0% 0 s 0x7f8a5c81184b

2.00 ms 0.0% 2.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c81183d

1.00 ms 0.0% 1.00 ms _gfortrani_set_integer

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c811836

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

1.00 ms 1.00 ms	0.0% 0.0%	0 s 1.00 ms	0x7f8a5c81181a _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		0x7f8a5c811780
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c811741 _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	0x7f8a5c811709
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c8116e6
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c8116bc
•	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c8116b9 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c8115b2 _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c81157a _gfortrani_read_block_form

Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c81156e next_char
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c81155a
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c8114c9
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c81144d
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c8112d3 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c81129b _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms		0 s	Symbol Name 0x7f8a5c811261 next_char
Weight 1.00 ms 1.00 ms		ght 0 s 1.00 ms	Symbol Name 0x7f8a5c811230 _gfortrani_read_decimal

Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c8111c2
Weight 1.00 ms 1.00 ms	0.0%	0 s	0x7f8a5c811160
Weight 1.00 ms 1.00 ms	0.0%	nt 0 s 1.00 ms	0x7f8a5c811128
Weight 1.00 ms 1.00 ms	0.0%	0 s	0x7f8a5c811105
Weight 1.00 ms 1.00 ms		0 s	-
Weight 1.00 ms 1.00 ms	0.0%	nt 0 s 1.00 ms	-
Weight 1.00 ms 1.00 ms		nt 0 s 1.00 ms	Symbol Name 0x7f8a5c811048 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms		nt 0 s 1.00 ms	Symbol Name 0x7f8a5c810f68 _gfortrani_read_block_form
Weight 1.00 ms	Self Weigh	nt 0 s	Symbol Name 0x7f8a5c810f5a

1.00 ms	0.0%	1.00 ms	_gfortrani_	_read_	_block_	_form
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Weight	Self Weight		Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c810f53
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form

Weight	Self We	eight	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c810e3b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form

Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c810db6
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal

Weight	Self Weight		Symbol Name
2.00 ms	0.0%	0 s	0x7f8a5c810d77
2.00 ms	0.0%	2.00 ms	_gfortrani_read_block_form

Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c810d11
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal

Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c810cda
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal

Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c810cb3
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form

Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c810bfc
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal

1.00 ms 1.00 ms		0 s 1.00 ms	
1.00 ms	Self Weig 0.0% 0.0%	0 s	0x7f8a5c810bcc
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		0x7f8a5c810bac
1.00 ms	Self Weig 0.0% 0.0%	0 s	0x7f8a5c810b6a
	Self Weig 0.0% 0.0%		0x7f8a5c810b58
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c810b49
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c810a9f _gfortrani_set_integer
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c810a9e _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c810968 _gfortrani_read_decimal

Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c810917
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c8108ed
Weight 1.00 ms 1.00 ms	0.0%		Symbol Name 0x7f8a5c8108d8 _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c8108c2
Weight 1.00 ms 1.00 ms	0.0%	0 s	
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms		0 s	Symbol Name 0x7f8a5c8106e7 _gfortrani_read_block_form
1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c810685 _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	

Weight 1.00 ms 1.00 ms		0x7f8a5c81055a
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c81052b
Weight 1.00 ms 1.00 ms		-
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c8103c5
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c810366
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	Symbol Name 0x7f8a5c810313 _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	Symbol Name 0x7f8a5c8102cd _gfortrani_read_block_form
Weight 1.00 ms	Self Weight 0.0% 0 s	Symbol Name 0x7f8a5c810269

1.00 ms	0.0%	1.00 ms	_gfortrani_	_read_	_decimal
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1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c8101e6 _gfortrani_read_block_form
1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c81018b _gfortrani_read_block_form
1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c810155 _gfortrani_read_decimal
1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c810153 _gfortrani_read_block_form
1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c81011b _gfortrani_read_block_form
1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c8100dc _gfortrani_read_block_form
1.00 ms	_	0 s	Symbol Name 0x7f8a5c8100d8 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c81009f _gfortrani_read_decimal

1.00 ms 1.00 ms			0x7f8a5c81008e next_char
1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c810049 _gfortrani_read_block_form
	0.0%		Symbol Name 0x7f8a5c810026 _gfortrani_read_block_form
2.00 ms	0.0% 0.0%	0 s	next_char
1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80ff05 next_char
_	Self Weig 0.0% 0.0%		-
Weight 1.00 ms 1.00 ms		ght 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	0.0%	0 s	
Weight 1.00 ms 1.00 ms		ght 0 s 1.00 ms	Symbol Name 0x7f8a5c80fe72 _gfortrani_read_decimal

•		0x7f8a5c80fe66
Weight 1.00 ms 1.00 ms		0x7f8a5c80fe3c
1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	0x7f8a5c80fe19
Weight 1.00 ms 1.00 ms		0x7f8a5c80fdef
Weight 1.00 ms 1.00 ms		0x7f8a5c80fd6a
Weight 1.00 ms 1.00 ms	0.0% 0 s	-
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	Symbol Name 0x7f8a5c80fbf3 _gfortrani_read_decimal
Weight 1.00 ms	Self Weight 0.0% 0 s	Symbol Name 0x7f8a5c80fb8e

1.00 ms 0.0% 1.00 ms next_char

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80fb72

1.00 ms 0.0% 1.00 ms __gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80fb46

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80fb17

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80faca

1.00 ms 0.0% 1.00 ms __gfortrani_read_block_form

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80faab

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80fa0c

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80f97a

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80f94f

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

1.00 ms 1.00 ms			0x7f8a5c80f8bd _gfortrani_read_block_form
1.00 ms	Self Weig 0.0% 0.0%	0 s	
Weight 1.00 ms 1.00 ms	-		0x7f8a5c80f891
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	-	0x7f8a5c80f88c
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80f865
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80f7e9
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c80f7cf _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80f769 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80f704 _gfortrani_read_block_form

Weight 1.00 ms 1.00 ms	0.0%		Symbol Name 0x7f8a5c80f6ec _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80f61d
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80f608
Weight 1.00 ms 1.00 ms	0.0%		Symbol Name 0x7f8a5c80f5c2 _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80f53d
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c80f536 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0% 0 s		0x7f8a5c80f4bf
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80f4a0
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c80f495

Weight 1.00 ms 1.00 ms	0.0% 0 s	
Weight 1.00 ms 1.00 ms	0.0% 0 s	
Weight 1.00 ms 1.00 ms	0.0% 0 s	
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c80f30b
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c80f2dc
Weight 1.00 ms 1.00 ms	0.0% 0 s	
Weight 1.00 ms 1.00 ms	0.0% 0 s	Symbol Name 0x7f8a5c80f22d _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	Symbol Name 0x7f8a5c80f1fcgfortrani_read_block_form
Weight 1.00 ms	Self Weight 0.0% 0 s	Symbol Name 0x7f8a5c80f1a0

1.00 ms 0.0% 1.00 ms _gfortrani_read_d	1.00 msgfortrar	1.00 ms	0.0%	1.00 ms	Ί.
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Weight	Self We	eight	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c80f0ea
1.00 ms	0.0%	1.00 ms	next_char

Weight	Self Weig	ght	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c80f0c1

1.00 ms 0.0% 1.00 ms _gfortrani_set_integer

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80f035

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80f022
1.00 ms 0.0% 1.00 ms next_char

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80f008

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80ef74

1.00 ms 0.0% 1.00 ms _gfortrani_si_max

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80ef47

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80ef24

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

1.00 ms 1.00 ms		0 s 1.00 ms	0x7f8a5c80eee9 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c80ee85
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80ee75
Weight 1.00 ms 1.00 ms	0.0%	0 s	
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80eda3
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	
2.00 ms	Self Weig 0.0% 0.0%	0 s	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	
Weight 1.00 ms 1.00 ms	0.0%	0 s	

Weight 1.00 ms 1.00 ms	0.0%	0 s	
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80eb38
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80eb2c
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80eb0a
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c80eadc _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms		0 s	Symbol Name 0x7f8a5c80ea5b _gfortrani_read_block_form
_	Self Weight 0.0% 0 s 0.0% 1.00 ms		0x7f8a5c80ea3e
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c80e990
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c80e8dc

Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c80e87a _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c80e851
_	0.0%		0x7f8a5c80e7f5
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80e775
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c80e73a next_char
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c80e6b8 _gfortrani_set_integer
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80e651 _gfortrani_si_max
Weight 1.00 ms	Self Weig	ght 0 s	Symbol Name 0x7f8a5c80e5a4

1.00 ms 0.0% 1.00 ms next_char

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80e58b

1.00 ms 0.0% 1.00 ms __gfortrani_read_decimal

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80e53c

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80e4f8

1.00 ms 0.0% 1.00 ms _gfortrani_set_integer

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80e4b2

1.00 ms 0.0% 1.00 ms __gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80e45e

1.00 ms 0.0% 1.00 ms __gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80e44e

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80e434

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80e403

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

1.00 ms 1.00 ms	0.0%	0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	0.0%		
Weight 1.00 ms 1.00 ms	0.0%	9ht 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	0.0%		
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c80e139 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	9ht 0 s 1.00 ms	Symbol Name 0x7f8a5c80e052 _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80e024 _gfortrani_read_decimal

1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	0x7f8a5c80df41
Weight 1.00 ms 1.00 ms	•	0x7f8a5c80df3a
1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	0x7f8a5c80df1e
1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	0x7f8a5c80defa
1.00 ms		-
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c80de84
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c80de7d
1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	0x7f8a5c80de68
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	

Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	0.0%	0 s	
Weight 1.00 ms 1.00 ms 1.00 ms	0.0% 0.0%	0 s 0 s	Symbol Name 0x7f8a5c80dd6f _gfortrani_read_decimal next_char
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c80dc34 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80dbfa _gfortrani_read_decimal
NA7 * 1 :	0 16 147 :		

1.00 ms	0.0%	0 s	0x7f8a5c80db7b
1.00 ms		1.00 ms	_gfortrani_read_block_form
Weight	Self Weig	ht	
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80da7f _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80da7b _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%		Symbol Name 0x7f8a5c80da12 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		Symbol Name 0x7f8a5c80d9e5 _gfortrani_read_block_form
Weight	Self Weig	ht	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c80d9a3
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
Weight	Self Weig	ht	Symbol Name 0x7f8a5c80d99f _gfortrani_read_block_form
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	1.00 ms	
Weight	Self Weig	ht	Symbol Name 0x7f8a5c80d975 _gfortrani_read_block_form
1.00 ms	0.0%	0 s	
1.00 ms	0.0%	1.00 ms	

Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	0x7f8a5c80d85b
Weight 1.00 ms 1.00 ms		0x7f8a5c80d81e
Weight 1.00 ms 1.00 ms		0x7f8a5c80d786
_	Self Weight 0.0% 0 s 0.0% 1.00 ms	0x7f8a5c80d76f
_	Self Weight 0.0% 0 s 0.0% 1.00 ms	0x7f8a5c80d768
2.00 ms		
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	Symbol Name 0x7f8a5c80d673 _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 ms	
Weight 1.00 ms	Self Weight 0.0% 0 s	Symbol Name 0x7f8a5c80d5fb

1.00 ms 0.0% 1.00 ms next_char

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80d507

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80d477

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80d435

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80d419

1.00 ms 0.0% 1.00 ms __gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80d39e

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80d2eb
1.00 ms 0.0% 1.00 ms next_char

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80d29f

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80d291

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

1.00 ms 1.00 ms		0 s 1.00 ms	
1.00 ms	Self Weig 0.0% 0.0%	0 s	0x7f8a5c80d1d6
Weight 1.00 ms 1.00 ms	0.0%		Symbol Name 0x7f8a5c80d1d1 next_char
1.00 ms	Self Weig 0.0% 0.0%	0 s	0x7f8a5c80d1bd
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80d117
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80cfe3
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c80cf7a _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80cf18 _gfortrani_read_block_form

Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ht 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80cecb _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		0x7f8a5c80ce6f
Weight 1.00 ms 1.00 ms	0.0%	0 s	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		0x7f8a5c80ce2a
Weight 1.00 ms 1.00 ms	_		Symbol Name 0x7f8a5c80ce14 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c80cdfd _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80cdf2 next_char
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ht 0 s 1.00 ms	Symbol Name 0x7f8a5c80cdc1 _gfortrani_read_block_form

Weight 1.00 ms 1.00 ms			
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c80ccb9	
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00	0x7f8a5c80cca8	
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c80cc86	·m
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c80cc83	
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00	0x7f8a5c80cc44	
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00		·m
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00		
Weight 1.00 ms	Self Weight 0.0% 0 s	Symbol Name 0x7f8a5c80cbe5	

1.00 ms 0.0% 1.00 ms next_char

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80cbb4

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80cbad

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80cb9f

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80caaa

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80ca72

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80ca38

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name 1.00 ms 0.0% 0 s 0x7f8a5c80c9e2

1.00 ms 0.0% 1.00 ms _gfortrani_read_decimal

Weight Self Weight Symbol Name
1.00 ms 0.0% 0 s 0x7f8a5c80c9d1

1.00 ms 0.0% 1.00 ms _gfortrani_read_block_form

1.00 ms 1.00 ms	0.0%	0 s 1.00 ms	0x7f8a5c80c90d _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	0.0%		
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	
Weight 1.00 ms 1.00 ms	0.0%		
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	9ht 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	
Weight 1.00 ms 1.00 ms	0.0%	9ht 0 s 1.00 ms	Symbol Name 0x7f8a5c80c79f _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	9ht 0 s 1.00 ms	Symbol Name 0x7f8a5c80c77e _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80c707 _gfortrani_set_integer

_	0.0%	0 s	Symbol Name 0x7f8a5c80c6e3 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	0.0%		
1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c80c6b8 next_char
1.00 ms		0 s	Symbol Name 0x7f8a5c80c6ac _gfortrani_read_block_form
1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c80c66c _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	_		-
Weight 1.00 ms 1.00 ms	0.0%		Symbol Name 0x7f8a5c80c547 _gfortrani_read_block_form
1.00 ms	Self Weig 0.0% 0.0%	0 s	
	_	0 s	Symbol Name 0x7f8a5c80c532 _gfortrani_read_block_form

Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	0 s 0 s	Symbol Name 0x7f8a5c80c463 _gfortrani_read_decimal next_char
Weight 1.00 ms 1.00 ms	0.0%	0 s	
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c80c3de
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80c3d2
Weight 1.00 ms 1.00 ms	0.0%	0 s	0x7f8a5c80c39f
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ght 0 s 1.00 ms	Symbol Name 0x7f8a5c80c1f7 next_char
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80c1a0
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	0x7f8a5c80c0bd

1.00 ms 1.00 ms	0.0% 0.0%	0 s 1.00 ms	0x7f8a5c80c08c _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	0.0%	9ht 0 s 1.00 ms	0x7f8a5c80c038
Weight 1.00 ms 1.00 ms	0.0%	ht 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	0.0%	ht 0 s 1.00 ms	0x7f8a5c80bf6d
Weight 1.00 ms 1.00 ms	0.0%	ht 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		
Weight 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x7f8a5c80bedf _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ht 0 s 1.00 ms	Symbol Name 0x7f8a5c80be26 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	ht 0 s 1.00 ms	Symbol Name 0x7f8a5c80bdc2 _gfortrani_read_block_form

Weight 1.00 ms 1.00 ms	_		Symbol Name 0x7f8a5c80bd21 _gfortrani_set_integer
Weight 1.00 ms 1.00 ms	0.0%	ht 0 s 1.00 ms	
Weight 1.00 ms 1.00 ms	0.0%		
Weight 1.00 ms 1.00 ms	0.0%		0x7f8a5c80b9c0
Weight 1.00 ms 1.00 ms	0.0%		
	Self Weig 0.0% 0.0%		Symbol Name 0x7f8a5c80b92a _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	0.0%	ht 0 s 1.00 ms	Symbol Name 0x7f8a5c80b902 _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%	0 s	Symbol Name 0x7f8a5c80b8da _gfortrani_read_decimal
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		Symbol Name 0x7f8a5c80b889 _gfortrani_read_block_form

_		Symbol Name 0x7f8a5c80b7cf as _gfortrani_read_decimal
1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 m	0x7f8a5c80b796
1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 m	
1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 m	0x7f8a5c80b740
1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 m	0x7f8a5c80b739
Weight 1.00 ms 1.00 ms	0.0% 0 s	0x7f8a5c80b71d
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 m	0x7f8a5c80b6ff
Weight 1.00 ms 1.00 ms	Self Weight 0.0% 0 s 0.0% 1.00 m	
Weight 1.00 ms	Self Weight 0.0% 0 s	Symbol Name 0x7f8a5c80b6c2

1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form
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Weight	_	jht O =	-
1.00 ms 1.00 ms		0 s 1.00 ms	
_	Self Weig		-
1.00 ms 1.00 ms			0x7f8a5c80b5ee _gfortrani_read_decimal
Weight	_	jht O o	-
1.00 ms 1.00 ms		0 s 1.00 ms	
Weight	_	jht O o	-
1.00 ms 1.00 ms			0x7f8a5c80b598 _gfortrani_read_decimal
Weight 1.00 ms		ht 0 s	
1.00 ms		1.00 ms	
Weight 1.00 ms	Self Weig		Symbol Name 0x7f8a5c80b57b
1.00 ms	0.0%	1.00 ms	_gfortrani_read_decimal
Weight 1.00 ms	Self Weig	jht 0 s	Symbol Name 0x7f8a5c80b56e
1.00 ms	0.0%	0 s	_gfortrani_read_decimal
1.00 ms	0.0%	1.00 ms	next_char
Weight	Self Weig	ıht	Symbol Name
1.00 ms	0.0%	0 s	0x7f8a5c80b53a
1.00 ms	0.0%	1.00 ms	_gfortrani_read_block_form

Weight 1.00 ms 1.00 ms	_		Symbol Name 0x7f8a5c80b52c _gfortrani_read_block_form
Weight 1.00 ms 1.00 ms	0.0%		
Weight 1.00 ms 1.00 ms	0.0%	ht 0 s 1.00 ms	0x7f8a5c80b45f
Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	0 s 0 s	
Weight 1.00 ms 1.00 ms	0.0%	ht 0 s 1.00 ms	Symbol Name 0x6000019effff _gfortrani_next_record
1.00 ms	Self Weig		
1.00 ms	0.0%	0 s 1.00 ms	Symbol Name 0x6000019e7fff _gfortrani_next_record
1.00 ms Weight 1.00 ms 1.00 ms	0.0%	0 s 1.00 ms	0x6000019e7fff

Weight 2.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms	Self Weig 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	ght 0 s 0 s 0 s 0 s 1.00 ms 0 s 0 s 0 s 1.00 ms	Symbol Name 0x5a358d480000005 _gfortrani_xmalloc szone_malloc_should_clear small_malloc_should_clear small_malloc_should_clear _gfortrani_fc_strdup_notrim strndup _platform_memmove\$VARIANT\$Haswell _platform_memmove\$VARIANT\$Haswell
Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x4c9fff
1.00 ms	0.0%	0 s	raw_read
1.00 ms	0.0%	1.00 ms	read
Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x3e000000001638b
1.00 ms	0.0%	0 s	build_float_string
1.00 ms	0.0%	1.00 ms	build_float_string
Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x3db3fff
1.00 ms	0.0%	0 s	raw_read
1.00 ms	0.0%	1.00 ms	read
Weight	Self Wei	_	Symbol Name
1.00 ms 1.00 ms	0.0% 0.0%	0 s 0 s	0x39dfff raw_read
1.00 ms	0.0%	1.00 ms	read read
1.00 1115	0.0 /0	1.00 1115	ισαυ
Weight	Self Wei	ght	Symbol Name
1.00 ms	0.0%	0 s	0x39a5fff
1.00 ms	0.0%	0 s	raw_read
1.00 ms	0.0%	1.00 ms	read

1.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms	0.0% 0.0% 0.0%	0 s 0 s 0 s 0 s 1.00 ms	0x382e37382020201f buf_flush write buf_flush write
Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	0 s	buf_flush
	0.0%	0 s	Symbol Name 0x35a7fff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	0.0% 0.0%		-
Weight 1.00 ms 1.00 ms 1.00 ms		0 s	Symbol Name 0x33cdfff raw_read read
1.00 ms	Self Weig 0.0% 0.0% 0.0%	0 s	Symbol Name 0x3353fff raw_read read
	0.0%	0 s 0 s	Symbol Name 0x322e34312020201f buf_flush write

1.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms	0.0%	0 s 0 s 0 s 0 s 1.00 ms	0x3186054801e88349 _gfortrani_fc_strdup_notrim strndup nanov2_malloc_zero_on_alloc nanov2_malloc_zero_on_alloc
Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	0 s	Symbol Name 0x2e9ffff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	0.0%		
Weight 1.00 ms 1.00 ms	Self Weig 0.0% 0.0%		
Weight 1.00 ms 1.00 ms 1.00 ms	Self Weig 0.0% 0.0% 0.0%	0 s	Symbol Name 0x2dfffff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	Self Weig 0.0% 0.0% 0.0%	0 s	Symbol Name 0x2c43fff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	Self Weig 0.0% 0.0% 0.0%	0 s 0 s	Symbol Name 0x2897fff raw_read read
Weight 1.00 ms	Self Weig	ght 0 s	Symbol Name 0x202062612750274f

1.00 ms	0.0%	1.00 ms	_gfortran_	_compare_	string
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1.00 ms 1.00 ms	Self Weig 0.0% 0.0% 0.0%	0 s 0 s	Symbol Name 0x202020206e506e4f _gfortran_compare_string _platform_memcmp\$VARIANT\$Base
1.00 ms	Self Weig 0.0% 0.0%		Symbol Name 0x20202020206e5372 _gfortran_compare_string
	0.0%	ght 0 s 1.00 ms	0x20202020206e506f
5.00 ms	0.0%	0 s	Symbol Name 0x20202020202021f buf_flush write
			Symbol Name 0x1fff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	Self Weig 0.0% 0.0% 0.0%	ght 0 s 0 s 1.00 ms	Symbol Name 0x1e31fff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	Self Weig 0.0% 0.0% 0.0%	ght 0 s 0 s 1.00 ms	Symbol Name 0x1d01fff raw_read read

1.00 ms 1.00 ms 1.00 ms		0 s 0 s 1.00 ms	0x1af3fff raw_read read
Weight 1.00 ms 1.00 ms	0.0%		Symbol Name raw_read read
1.00 ms	0.0%	0 s	=
Weight 1.00 ms 1.00 ms	0.0%	ght 0 s 1.00 ms	=
Weight 1.00 ms 1.00 ms 1.00 ms	0.0% 0.0%	0 s	Symbol Name 0x177fff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	9ht 0 s 0 s 1.00 ms	Symbol Name 0x16f3fff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	0.0% 0.0%	9ht 0 s 0 s 1.00 ms	Symbol Name 0x15fffff raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	0.0% 0.0%	ght 0 s 0 s 1.00 ms	Symbol Name 0x14fffff raw_read read

Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	9ht 0 s 0 s 1.00 ms	Symbol Name 0x126f raw_read read
Weight 1.00 ms 1.00 ms 1.00 ms	0.0%	0 s 0 s	Symbol Name 0x121fff raw_read read
Weight	Self Weig	ght	Symbol Name
1.00 ms	0.0%	0 s	0x10cf3cb66
1.00 ms	0.0%	1.00 ms	_gfortrani_write_block
Weight	`		Symbol Name
1.00 ms	0.0%	0 s	0x10cf3cb47
1.00 ms 1.00 ms	0.0% 0.0%		get_float_string snprintf
1.00 ms			vsnprintf_l
1.00 ms			_vsnprintf
1.00 ms	0.0%	0 s	vfprintf
1.00 ms	0.0%	1.00 ms	dtoa
Weight	Self Weig	ght	Symbol Name
1.00 ms	0.0%	0 s	get_float_string
1.00 ms	0.0%	0 s	snprintf
1.00 ms	0.0%	0 s	vsnprintf_l
1.00 ms	0.0%	0 s	_vsnprintf
1.00 ms	0.0%	0 s	vfprintf
1.00 ms	0.0%	1.00 ms	dtoa
Weight	Self Weig		Symbol Name
1.00 ms	0.0%	0 s	snprintf
1.00 ms	0.0%	0 s	vsnprintf_l
1.00 ms 1.00 ms	0.0% 0.0%	0 s 0 s	_vsnprintf vfprintf
1.00 ms	0.0%	1.00 ms	dtoa
	0.070		3.03

Weight 1.00 ms 1.00 ms 1.00 ms 1.00 ms	0.0% 0 0.0% 0) s) s	Symbol Name vsnprintf_l _vsnprintfvfprintfdtoa
Weight 1.00 ms 1.00 ms 1.00 ms	0.0% C) s) s	Symbol Name _vsnprintfvfprintfdtoa
Weight 1.00 ms 1.00 ms	•) s	Symbol Name vfprintf dtoa
Weight 1.00 ms	•	t .00 ms	Symbol Name dtoa
Weight 2.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms 1.00 ms	0.0% 0 0.0% 0 0.0% 0 0.0% 0) s) s) s	Symbol Name 0x10cf3caef get_float_string snprintf vsnprintf_lvsnprintfv2printf extract_int
Weight 3.00 ms 3.00 ms 3.00 ms 3.00 ms 3.00 ms 1.00 ms 2.00 ms	0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 1 0.0% 1	t) s) s) s) s) s) s) s .00 ms .00 ms	Symbol Name 0x10cf3cacf get_float_string snprintf vsnprintf_lvsnprintfvfprintfsfvwritedtoarv_alloc_D2A

Weight Self Weight		ght	Symbol Name
11.00 ms	0.1%	0 s	0x10cf3ca8f
10.00 ms	0.1%	1.00 ms	get_float_string
9.00 ms	0.1%	0 s	snprintf
9.00 ms	0.1%	0 s	vsnprintf_l
9.00 ms	0.1%	0 s	_vsnprintf
9.00 ms	0.1%	4.00 ms	vfprintf
1.00 ms	0.0%	1.00 ms	os_unfair_lock_unlock
1.00 ms	0.0%	1.00 ms	os_unfair_lock_lock
1.00 ms	0.0%	1.00 ms	sfvwrite
1.00 ms	0.0%	1.00 ms	dtoa
1.00 ms	0.0%	1.00 ms	Bfree_D2A
1.00 ms	0.0%	1.00 ms	_gfortrani_parse_format
Weight	Self Weig	aht	Symbol Name
1.00 ms	0.0%	0 s	0x10cf3c95f
1.00 ms	0.0%	1.00 ms	_gfortrani_parse_format