```
v8::internal::FactoryBase
                                           < Impl >
                              # kNumberToStringBufferSize

    TorqueGeneratedFactory

                              < Impl >
                              + NewCode()
                               + NewCodeWrapper()
                              + ToBoolean()
                              + NewNumber()
                              + NewNumberFromInt()
                              + NewNumberFromUint()
                               + NewNumberFromSize()
                               + NewNumberFromInt64()
TorqueGeneratedFactory
                               + NewHeapNumber()
      < Factory >
                              + NewHeapNumberFromBits()
                              and 72 more...
                              # AllocateRawArray()
                              # AllocateRawFixedArray()
                              # AllocateRawWeakArrayList()
                              # NewStructInternal()
                              # NewStructInternal()
                              # AllocateRawWithImmortalMap()
                              # NewWithImmortalMap()
                              # NewFixedArrayWithFiller()
                              # NewSharedFunctionInfo()
                              # NewSharedFunctionInfo()
                              # MakeOrFindTwoCharacterString()
                              # NewRawStringWithMap()
                              - impl()
                              isolate()
                              read_only_roots()AllocateRaw()
                                       < Factory >
            v8::internal::FactoryBase
                        < Factory >
            # kNumberToStringBufferSize

    TorqueGeneratedFactory

            < Impl >
            + NewCode()
            + NewCodeWrapper()
            + ToBoolean()
            + NewNumber()
            + NewNumberFromInt()
            + NewNumberFromUint()
            + NewNumberFromSize()
            + NewNumberFromInt64()
            + NewHeapNumber()
            + NewHeapNumber()
            and 72 more...
            # AllocateRawArray()
            # AllocateRawFixedArray()
            # AllocateRawWeakArrayList()
            # NewStructInternal()
            # NewStructInternal()
            # AllocateRawWithImmortalMap()
            # NewWithImmortalMap()
            # NewFixedArrayWithFiller()
            # NewSharedFunctionInfo()
            # NewSharedFunctionInfo()
            # MakeOrFindTwoCharacterString()
            # NewRawStringWithMap()

    impl()

            isolate()
            read_only_roots()
            - AllocateRaw()
                    v8::internal::Factory
            + from
            + length
            + convert encoding
            + begin
            + end
            + read_only_roots()
            + NewHole()
            + NewPropertyArray()
            + TryNewFixedArray()
            + NewFeedbackVector()
            + NewEmbedderDataArray()
            + NewFixedDoubleArrayWithHoles()
            + NewNameDictionary()
            + NewOrderedHashSet()
            + NewOrderedHashMap()
            and 184 more..
            + TypeAndSizeForElementsKind()
            + IsFunctionModeWithPrototype()
            + IsFunctionModeWithWritable
            Prototype()
            + IsFunctionModeWithName()
            AllocateRaw()
            isolate()
            allocator()

    CanAllocateInReadOnlySpace()

    EmptyStringRootIsInitialized()

    AllocationTypeForInPlace

            InternalizableString()
            ProcessNewScript()
            NewMapImpl()

    AllocateRawWithAllocation

            Site()
            NewJSArrayBufferView()
            and 14 more...
                v8::internal::HiddenFactory
                    v8::internal::Isolate
            + kUC16AlphabetSize
            + kBMMaxShift
            + kJSRegexpStaticOffsetsVectorSize

    isolate_data_

            is_shared_space_isolate_

    isolate_group_

            - heap
            read_only_heap_

    string_table

             string forwarding table
            - id
            entry_stack_
            - stack trace nesting
             level
            and 1\overline{3}6 more...
            + Isolate()
            + operator=()
            + operator new()
            + operator delete()
            + SetUpFromReadOnlyArtifacts()
            + set_read_only_heap()
            + page_allocator()
            + IsCurrent()
            + InitializeLoggingAndCounters()
            + InitializeCounters()
            and 412 more...
            + InitializeOncePerProcess()
            + New()
            + New()
            + Deinitialize()
            + Free()
            + Delete()
            + CurrentPerIsolateThreadData()
            + Current()
            + SetCurrent()
            + c_entry_fp() and 21 more...
```

Isolate()~Isolate()Init()

ForSandbox()

Internal()
- Deinit()
- FillCache()
and 17 more...
- Allocate()

CheckIsolateLayout()InitializeCodeRanges()AddCodeMemoryRange()

- FireCallCompletedCallback

RemoveContextIdCallback()SetIsolateThreadLocals()