```
v8::internal::ZoneObject
      + operator new()
      + operator new()
      + operator delete()
      + operator delete()
                 Δ
     v8::internal::RegExpNode
  + kNodelsTooComplexForFixed
  LengthLoops
  + kRecursionBudget
  + kMaxCopiesCodeGenerated
  # replacement
  - label
  on_work_list_
  info
  eats_at_least_

    trace count

  - bm info
   zone

    kFirstCharBudget

  + RegExpNode()
  + ~RegExpNode()
  + Accept()
  + Emit()
  + EatsAtLeast()
   + EatsAtLeastFromLoopEntry()
  + EmitQuickCheck()
  + GetQuickCheckDetails()
  + GetQuickCheckDetailsFrom
  LoopEntry()
  + FixedLengthLoopLength()
  and 17 more...
  # LimitVersions()
  # set_bm_info()
                 Δ
      v8::internal::ChoiceNode
# alternatives
not_at_start

    being_calculated_

+ ChoiceNode()
+ AsChoiceNode()
+ Accept()
+ AddAlternative()
+ alternatives()
+ Emit()
+ GetQuickCheckDetails()
+ FillInBMInfo()
+ being_calculated()
+ not_at_start()
+ set_not_at_start()
+ set_being_calculated()
+ try_to_ermc_q;
for_alternative()
      _to_emit_quick_check
+ FilterOneByte()
+ read_backward()
# FixedLengthLoopLengthFor
Alternative()
- GenerateGuard()
  CalculatePreloadCharacters()
- EmitOutOfLineContinuation()
SetUpPreLoad()

    AssertGuardsMentionRegisters()

- EmitOptimizedUnanchoredSearch()
EmitFixedLengthLoop()
EmitChoices()
 v8::internal::NegativeLookaround
            ChoiceNode
   kLookaroundIndex
 + kContinueIndex
 + NegativeLookaroundChoice
 Node()
 + GetQuickCheckDetails()
 + FillInBMInfo()
 + lookaround_node()
 + continue_node()
 + try_to_emit_quick_check
_for_alternative()
 _for_alternative()
+ AsNegativeLookaroundChoice
 Node()
 + Accept()
 + FilterOneByte()
```