```
v8::internal::RegisterBase
              < SubType, kAfterLastRegister >
              + kCode_no_reg
              + kNumRegisters
              reg_code_
              + is_valid()
              + code()
              + operator==()
              + operator!=()
              + no_reg()
              + from_code()
              + GetSpecialRegisterName()
              # RegisterBase()
                               < CPURegister, kRegAfter
                                        Last >
              v8::internal::RegisterBase
              < CPURegister, kRegAfterLast >
              + kCode_no_reg
              + kNumRegisters
              reg_code_
              + is valid()
              + code()
              + operator==()
              + operator!=()
              + no_reg()
              + from_code()
              + GetSpecialRegisterName()
              # RegisterBase()
                  v8::internal::CPURegister
                  # reg_size_
                  # reg_type_
                  + type()
                  + SizeInBits()
                  + SizeInBytes()
                  + Is8Bits()
                  + Is16Bits()
                  + Is32Bits()
                  + Is64Bits()
                  + Is128Bits()
                  + IsNone()
                  + Aliases()
                  and 28 more...
                  + no_reg()
                  + Create()
                  # CPURegister()
                  # IsValidRegister()
                  # IsValidVRegister()
                  # IsValid()
                  # IsNone()
                                   v8::internal::VRegister
                                   + kMaxNumRegisters
   v8::internal::Register
                                   - lane_count_
+ kMantissaOffset
                                   + V8B()
+ kExponentOffset
                                   + V16B()
                                   + V4H()
+ is_byte_register()
+ is_byte_register()
                                   + V8H()
                                   + V2S()
+ high_bit()
                                   + V4S()
+ low_bits()
+ no_reg()
                                   + V2D()
                                       JD(
  Create()
+ XRegFromCode()
                                   + V1Q()
+ WRegFromCode()
                                   + Format()
+ from_code()
                                   and 23 more...
+ GetSpecialRegisterName()
                                   + no_reg()
- Register()
                                   + Create()
Register()
                                   + Create()
                                   + BRegFromCode()
Register()
                                   + HRegFromCode()
Register()
                                   + SRegFromCode()
Register()
                                   + DRegFromCode()
Register()
- Register()
                                   + QRegFromCode()
 Register()
                                   + VRegFromCode()
                                   + from_code()
Register()
                                   VRegister()
                                   IsValidLaneCount()
```