```
jpcre2::RegexReplace
     r_subject
     r_replw

    replace_

               opts
     - jpcre2_replace_opts- buffer_size
     + setSubject()
+ setReplaceWith()
     + setModifier()
     + setBufferSize()
     + setJpcre2Option()
     + setPcre2Option()
     + changeModifier()
     + changeJpcre2Option()
     + changePcre2Option()
     + addJpcre2Option()
     + addPcre2Option()
     + replace()
     - init_vars()
     - RegexReplace()
     - RegexReplace()
      ~RegexReplace()
                  -re
          jpcre2::Regex
      - pat_str
     - code
     - error_number

    error_offset

     compile_opts
     - jpcre2_compile_opts

    mylocale

     current_warning_msg
     + Regex()
     + Regex()
     + Regex()
     + Regex()
     + Regex()
     + Regex()
     + operator=()
     + ~Regex()
     + reset()
     + getModifier()
     and 31 more...
      - init
           vars()
     - init()
     - init()
     - init()
     - freeRegexMemory()
     shallowCopy()
     - deepCopy()
              -re
                  -rm
       jpcre2::RegexMatch

    m_subject

match_opts
jpcre2_
        _match_opts
 vec_num
vec_nas

    vec ntn

- num_map0

    nas_map0

ntn map0
+ setNumberedSubstringVector()
+ setNamedSubstringVector()
+ setNameToNumberMapVector()
+ setSubject()
+ setModifier()
+ setJpcre2Option()
+ setPcre2Option()
+ chnageModifier()
+ changeJpcre2Option()
+ changePcre2Option()
+ setFindAll()
+ addJpcre2Option()
+ addPcre2Option()
+ match()

    getNumberedSubstrings()

- getNamedSubstrings()
pushMapsIntoVectors()
init_vars()
- RegexMatch()
- RegexMatch()
- ~RegexMatch()
```