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<program> → [<metas>] <object> EOF
  <metas> → <meta> {EOL <meta>} EOP
  <comment> → <commentary> EOL
<commentoptional> → {<comment>}
  <object> → (<commentoptional> <masterbody>)
    | <bound>
  <bound> → <commentoptional> ((<application> | (((<method> | <just>) <onameortname> EOL)))
  <tbound> → <commentoptional> ((<tapplication> | (((<method> | <just>) <tname> EOL)))
<tsubmaster> → <commentoptional> <tmasterbody>
  <submaster> → <commentoptional> <masterbody>
  <masterbody> → <formation> | <atom> | ((<hanonym> <onameortname> EOL))
  <tmasterbody> → <tformation> | <atom> | ((<hanonym> <tname> EOL))
    <just> → <beginner> | <finisher>
    <atom> → <voids> <suffix> "□" "?" <testsoreol>
  <formation> → <voids> <onameortname> <innersoreol>
  <tformation> → <voids> <tname> <innersoreol>
  <testsoreol> → <tests> | EOL
  <innersoreol> → <inners> | EOL
    <inners> → EOL TAB ((<bound> | <submaster>) {(<bound> | ([EOL] <submaster>)) UNTAB}
    <tests> → EOL TAB ((<tbound> | <tsubmaster>) {(<tbound> | ([EOL] <tsubmaster>)) UNTAB}
    <voids> → "[" [<void> {"□" <void>}] "]"
    <void> → <name> | "@"
  <application> → ((<happlicationextended> <onameortname> EOL)
    | <vapplication>
  <tapplication> → ((<happlicationextended> <tname> EOL)
    | <tvapplication>
  <happlication> → ((<happlicationhead> <happlicationtail>)
    | <happlicationreversed>
<happlicationreversedhead> → <reversed> "□" <happlicationreversedfirst>
  <happlicationextended> → ((<happlicationheadextended> <happlicationtail>)
    | <happlicationreversed>
  <happlicationreversed> → <happlicationreversedhead> [<happlicationtail>]
  <happlicationhead> → <hmethod> | <applicable>
<happlicationheadextended> → <vmethod> | <happlicationhead>
  <applicable> → "*" | <name> | "@"
<happlicationargunbound> → "□" <happlicationarg>
  <happlicationtailscoped> → {<happlicationargunbound>} "□" <happlicationargscoped>
    <happlicationtail> → {<happlicationargunbound>} <as>+ | {<happlicationargunbound>}+
<happlicationreversedfirst> → <happlicationarg>
  <happlicationarg> → <just> | <hmethode> | <scope>
<happlicationargscoped> → <voids> <aname> <innersoreol>
  <vapplication> → ((<vapplicationhead> <onameortname> <vapplicationargs>) | ((<reversed> <onameortname> <vapplicationargsreversed>))
  <tvapplication> → ((<vapplicationhead> <tname> <vapplicationargs>) | ((<reversed> <tname> <vapplicationargsreversed>))
  <vapplicationhead> → <applicable> | <hmethode> | <vmethode> | <compactarray>
    <compactarray> → (<hmethode> | <applicable>) "□" "*" [<int>]
  <vapplicationargs> → EOL TAB <vapplicationargsspecific> UNTAB
<vapplicationargsreversed> → EOL TAB <vapplicationargunbound> [<vapplicationargsspecific>] UNTAB
  <vapplicationargsspecific> → {<vapplicationargbound>}+ | {<vapplicationargunbound>}+
  <vapplicationargbound> → ((<vapplicationargboundcurrent> EOL)
    | <vapplicationargboundnext>
<vapplicationargboundcurrent> → (( "□" <happlicationextended> ")") | <just> | <method> <as> [<oname>] | ((<commentoptional> "□" <hanonym> "□" <as> [<fname>])
  <vapplicationargboundnext> → <commentoptional> <voids> <as> [<fname>] <innersoreol> | ((<vapplicationhead> <as> [<oname>] <vapplicationargs>) | ((<reversed> <as> [<oname>] <vapplicationargsreversed>))
  <vapplicationargunbound> → ((<vapplicationargboundcurrent> EOL)
    | <vapplicationargboundnext>
<vapplicationargboundcurrent> → ((<happlicationextended> | <just> | <method> [<oname>]) | ((<commentoptional> <hanonym> [<fname>]))
  <vapplicationargunboundnext> → <formationnamed> | ((<vapplicationhead> [<oname>] <vapplicationargs>) | ((<reversed> [<oname>] <vapplicationargsreversed>) | ((<happlicationhead> | <happlicationreversedhead> <happlicationtailscoped>)
    <formationnamed> → <commentoptional> <voids> [<fname>] <innersoreol>
      <hformation> → <voids> {"□" <hanonymminner>}+
        <hanonym> → <hformation> | (<hmethode> | <happlication> | <hformation> | <just> {<onlyphitail>}+)
        <onlyphitail> → <arrow> <voids>
      <hanonymminner> → "□" "□" (<hmethode> | <happlication> | <hanonym> | <just>) <oname> "□"
        <method> → <hmethode> | <vmethode>
        <hmethode> → (<just> | <scope>) {<methodtail>}+
        <vmethode> → ((<vmethodheadapplication> | ((<just> | <hanonym>) [<oname>] EOL) | <formationnamed>) <methodtail> {<vmethodheadapplicationtail> <methodtail>})
<vmethodheadapplicationtail> → ([<oname>] <vapplicationargs> | EOL) | ((<happlicationtail> [<oname>] EOL)
  <vmethodheadvapplication> → ((<applicable> | <hmethode> [<oname>] <vapplicationargs>) | ((<reversed> [<oname>] <vapplicationargsreversed>)
    <methodtail> → ". " <finisher>
    <beginner> → "*" | "Q" | "QQ" | "$" | <data>
    <finisher> → <name> | "@" | "^"
    <reversed> → <finisher> ". "
    <aname> → ">" ">" ["!"]
    <fname> → <oname> | ("□" <aname>)
  <onameortname> → <oname> | <tname>
    <oname> → <suffix> ["!"]
    <tname> → <tarrow> ("□" | <name>)
    <tarrow> → "□" "+" ">" "□"
    <suffix> → <arrow> ("□" | <name>) ["!"]
    <arrow> → "□" ">" "□"
    <scope> → "□" ((<happlication> | <hanonym>)) "□"
      <as> → ":" ((<name> | <int>))
    <data> → <bytes> | <text> | <string> | <int> | <float> | <hex>
  <commentary> → "#" [{"^r\n"}] [{"^u\rt\n"}] [{"^u\t\rx\n"}] +
    <meta> → "+" <name> {"□" [{"^u\rt\rx\n"}]}+
    <indent> → "□" "□"
    <linebreak> → ["\r"] "\n"
    <byte> → [0-9A-F] [0-9A-F]
  <empty_bytes> → "—" "—"
    <line_bytes> → <byte> {"—" <byte>}+
    <bytes> → <empty_bytes> | (<byte> "—") | ((<line_bytes> {"—" EOL <line_bytes>})
<escape_sequence> → "\{□" [{BtNfr}] "\{□" | ([[0-3]] [0-7] [0-7]) | ({"□" *}+ <byte> <byte>))
  <string> → DQ {{["□\r\n"] | <escape_sequence>}} DQ
    <int> → ["+" | "-"] ("0" | ([0-9] [1-9] {0-9}))
    <exponent> → ("e" | "E") [{"+" | "-"}] {0-9}+
    <float> → [{"+" | "-"}] {0-9}+ "." {0-9}+ [<exponent>]
    <hex> → "0x" {0-9a-fA-F}+
    <name> → [a-z] [{"^u.,!';?"] [{"^u\rt\xF335"}]
    <text> → DQ DQ DQ ["\r"] "\n" [{"^u\{"] | <escape_sequence>}) DQ DQ DQ

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