eval-plan

↓

may-be-eval-plan

↙ ↘

execute-plan ← evalplan

│ Boolean

↓

False

path

↓

check-position?

T ↙   ↘ F

check-final-blocked?   False.

↓

find-blocks-for-target

T ↙   ↓ F

False   get-list-position

↓

final-reached?

T ↙   ↓ F

generate-path   move-further

↓

check-direction-same?

T ↙   ↓ F

append-same-move   append-move

find-blocks-for-target ←─────┐
         │   │
         ↓   │
    ┌→ final-move   │
    │   │   │
  T │   ↓   │
    └── eval-plan   │
            │ F   │
            ↓   │
        may-be-blocked ───────┘

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      ┌→ move-further
      │   │
    T │   ↓
      └── eval-plan
                │ F
                ↓
            may-be-move-further
                     │
                     ↓
                 condition
                     │
                     ↓
                 get-list-position

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        final-move
            ↓
        get-direction-list
            ↓
        convert-to-move
            ↓
        add-dir-to-last
            ↓
        remove-dir
            ↓
        find-list-dir