



### Rules:

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if (Pos is infront) then (Hc is samedir)
if (Pos is right) then (Hc is right)
if (Pos is left) then (Hc is left)
if (Pos is infront) then (Sc is faster)
if (Pos is left) and (Dist is near) then (Sc is slower)
if (Pos is right) and (Dist is near) then (Sc is slower)
  
```