



Rules:

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if (Dist is near) and (Pos is left) and (Hd is left) then (Hc is samedir)
if (Dist is near) and (Pos is left) and (Hd is right) then (Hc is right)
if (Dist is near) and (Pos is left) and (Hd is samedir) then (Hc is right)
if (Dist is near) and (Pos is left) and (Hd is oppositedir) then (Hc is right)
if (Dist is near) and (Pos is right) and (Hd is right) then (Hc is samedir)
if (Dist is near) and (Pos is right) and (Hd is left) then (Hc is left)
if (Dist is near) and (Pos is right) and (Hd is samedir) then (Hc is left)
if (Dist is near) and (Pos is right) and (Hd is oppositedir) then (Hc is left)
if (Dist is near) and (Pos is infront) and (Hd is left) then (Hc is right)
if (Dist is near) and (Pos is infront) and (Hd is right) then (Hc is left)
if (Dist is near) and (Pos is behind) and (Hd is right) then (Hc is left)
if (Dist is near) and (Pos is behind) and (Hd is left) then (Hc is right)
if (Dist is near) then (Sc is faster)
if (Dist is far) then (Sc is samespd)
if (Dist is far) then (Hc is samedir)

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