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a list of all available annotation glyphs  
(NAG)


\$0 = \$ null annotation  
\$1 = !! = good move  
\$2 = ?? = poor move  
\$3 = !!! = very good move  
\$4 = ??? = very poor move  
\$5 = !? !? = interesting move  
\$6 = ?! ?! = questionable move  
\$7 =  $\square$  forced move = forced move (all others lose quickly)  
\$8 =  $\square$  singular move = singular move (no reasonable alternatives)  
\$9 =  $\square$  worst move  
\$10 = == = drawish position  
\$11 = == = equal chances, quiet position  
\$12 = **equal chances, active position**  
equal chances, active position  
\$13 =  $\infty$  unclear = unclear position  
\$14 =  $\pm$  += = White has a slight advantage  
\$15 =  $\mp$  += = Black has a slight advantage  
\$16 =  $\pm$  +/- = White has a moderate advantage  
\$17 =  $\mp$  -/+ = Black has a moderate advantage  
\$18 = +- +- = White has a decisive advantage  
\$19 = -+ -+ = Black has a decisive advantage  
\$20 = **White has a crushing advantage**  
**(Black should resign)** White has a crushing advantage (Black should resign)  
\$21 = **Black has a crushing advantage**  
**(White should resign)** Black has a crushing advantage (White should resign)  
\$22 =  $\odot$  White is in zugzwang  
\$23 =  $\odot$  Black is in zugzwang  
\$24 =  $\bigcirc$  White has a slight space advantage  
\$25 =  $\bigcirc$  Black has a slight space advantage  
\$26 =  $\bigcirc$  White has a moderate space advantage  
\$27 =  $\bigcirc$  Black has a moderate space advantage  
\$28 =  $\bigcirc$  White has a decisive space advantage  
\$29 =  $\bigcirc$  Black has a decisive space advantage


\$30 = **White has a slight time (development) advantage** White has a slight time (development) advantage  
\$31 = **Black has a slight time (development) advantage** Black has a slight time (development) advantage  
\$32 =  $\curvearrowright$  White has a moderate time (development) advantage  
\$33 =  $\curvearrowleft$  Black has a moderate time (development) advantage  
\$34 =  $\curvearrowright$  White has a decisive time (development) advantage  
\$35 =  $\curvearrowleft$  Black has a decisive time (development) advantage  
\$36 =  $\uparrow$  White has the initiative  
\$37 =  $\uparrow$  Black has the initiative  
\$38 = **White has a lasting initiative** White has a lasting initiative  
\$39 = **Black has a lasting initiative** Black has a lasting initiative  
\$40 =  $\rightarrow$  White has the attack  
\$41 =  $\rightarrow$  Black has the attack  
\$42 =  $\infty$  White has insufficient compensation for material deficit  
\$43 =  $\infty$  Black has insufficient compensation for material deficit  
\$44 =  $\infty$  White has sufficient compensation for material deficit  
\$45 =  $\infty$  Black has sufficient compensation for material deficit  
\$46 =  $\infty$  White has more than adequate compensation for material deficit  
\$47 =  $\infty$  Black has more than adequate compensation for material deficit  
\$48 =  $\boxplus$  White has a slight center control advantage  
\$49 =  $\boxplus$  Black has a slight center control advantage  
\$50 =  $\boxplus$  White has a moderate center control


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advantage

\$51 =  Black has a moderate center control advantage

\$52 =  White has a decisive center control advantage

\$53 =  Black has a decisive center control advantage

\$54 =  White has a slight kingside control advantage

\$55 =  Black has a slight kingside control advantage


\$56 =  White has a moderate kingside control advantage

\$57 =  Black has a moderate kingside control advantage

\$58 =  White has a decisive kingside control advantage


\$59 =  Black has a decisive kingside control advantage


\$60 =  White has a slight queenside control advantage

\$61 =  Black has a slight queenside control advantage

\$62 =  White has a moderate queenside control advantage

\$63 =  Black has a moderate queenside control advantage

\$64 =  White has a decisive queenside control advantage

\$65 =  Black has a decisive queenside control advantage

\$66 = **White has a vulnerable first rank**  
White has a vulnerable first rank

\$67 = **Black has a vulnerable first rank**  
Black has a vulnerable first rank

\$68 = **White has a well protected first rank**  
White has a well protected first rank

\$69 = **Black has a well protected first rank**  
Black has a well protected first rank

\$70 = **White has a poorly protected king**

White has a poorly protected king

\$71 = **Black has a poorly protected king**

Black has a poorly protected king

\$72 = **White has a well protected king**

White has a well protected king

\$73 = **Black has a well protected king**

Black has a well protected king

\$74 = **White has a poorly placed king**

White has a poorly placed king

\$75 = **Black has a poorly placed king**

Black has a poorly placed king

\$76 = **White has a well placed king** White has a well placed king

\$77 = **Black has a well placed king** Black has a well placed king

\$78 = **White has a very weak pawn structure** White has a very weak pawn structure

\$79 = **Black has a very weak pawn structure** Black has a very weak pawn structure

\$80 = **White has a moderately weak pawn structure** White has a moderately weak pawn structure

\$81 = **Black has a moderately weak pawn structure** Black has a moderately weak pawn structure

\$82 = **White has a moderately strong pawn structure** White has a moderately strong pawn structure

\$83 = **Black has a moderately strong pawn structure** Black has a moderately strong pawn structure

\$84 = **White has a very strong pawn structure** White has a very strong pawn structure

\$85 = **Black has a very strong pawn structure** Black has a very strong pawn structure

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ture

\$86 = **White has poor knight placement**

White has poor knight placement

\$87 = **Black has poor knight placement**

Black has poor knight placement

\$88 = **White has good knight placement**

White has good knight placement

\$89 = **Black has good knight placement**

Black has good knight placement

\$90 = **White has poor bishop placement**

White has poor bishop placement

\$91 = **Black has poor bishop placement**

Black has poor bishop placement

\$92 = **White has good bishop placement**

White has good bishop placement

\$93 = **Black has good bishop placement**

Black has good bishop placement

\$94 = **White has poor rook placement**

White has poor rook placement

\$95 = **Black has poor rook placement**

Black has poor rook placement

\$96 = **White has good rook placement**

White has good rook placement

\$97 = **Black has good rook placement**

Black has good rook placement

\$98 = **White has poor queen placement**

White has poor queen placement

\$99 = **Black has poor queen placement**

Black has poor queen placement

\$100 = **White has good queen placement**

White has good queen placement

\$101 = **Black has good queen placement**

Black has good queen placement

\$102 = **White has poor piece coordination**

White has poor piece coordination

\$103 = **Black has poor piece coordination**

Black has poor piece coordination

\$104 = **White has good piece coordination**

White has good piece coordination

\$105 = **Black has good piece coordination**

Black has good piece coordination

\$106 = **White has played the opening very poorly**

White has played the opening very poorly

\$107 = **Black has played the opening very poorly**

Black has played the opening very poorly

\$108 = **White has played the opening poorly**

White has played the opening poorly

\$109 = **Black has played the opening poorly**

Black has played the opening poorly

\$110 = **White has played the opening well**

White has played the opening well

\$111 = **Black has played the opening well**

Black has played the opening well

\$112 = **White has played the opening very well**

White has played the opening very well

\$113 = **Black has played the opening very well**

Black has played the opening very well

\$114 = **White has played the middlegame very poorly**

White has played the middlegame very poorly

\$115 = **Black has played the middlegame very poorly**

Black has played the middlegame very poorly

\$116 = **White has played the middlegame poorly**

White has played the middlegame poorly

\$117 = **Black has played the middlegame poorly**

Black has played the middlegame poorly

\$118 = **White has played the middlegame well**

White has played the middlegame well

\$119 = **Black has played the middlegame well**

Black has played the middlegame well

\$120 = **White has played the middlegame**

**me very well** White has played the middlegame very well

\$121 = **Black has played the middlegame very well** Black has played the middlegame very well

\$122 = **White has played the ending very poorly** White has played the ending very poorly

\$123 = **Black has played the ending very poorly** Black has played the ending very poorly

\$124 = **White has played the ending poorly** White has played the ending poorly

\$125 = **Black has played the ending poorly** Black has played the ending poorly

\$126 =  $\perp$  White has played the ending well

\$127 =  $\perp$  Black has played the ending well

\$128 = **White has played the ending very well** White has played the ending very well

\$129 = **Black has played the ending very well** Black has played the ending very well

\$130 = **White has slight counterplay** White has slight counterplay

\$131 = **Black has slight counterplay** Black has slight counterplay

\$132 =  $\rightleftarrows$  White has moderate counterplay

\$133 =  $\rightleftarrows$  Black has moderate counterplay

\$134 =  $\rightleftarrows$  White has decisive counterplay

\$135 =  $\rightleftarrows$  Black has decisive counterplay

\$136 =  $\oplus$  White has moderate time control pressure

\$137 =  $\oplus$  Black has moderate time control pressure

\$138 =  $\oplus$  White has severe time control pressure

\$139 =  $\oplus$  Black has severe time control pressure

\$140 =  $\triangle$  with the idea

\$141 =  $\nabla$  against

\$142 =  $\triangle$  is better

\$143 =  $\leq$  is worse

\$144 =  $\equiv$  is equivalent

\$145 = **RR** RR = editor's remark

\$146 = **N** N = Novelty

\$147 =  $\times$  Weak Point

\$148 =  $\perp$  Endgame

\$149 =  $\longleftrightarrow$  Line

\$150 =  $\nearrow$  Diagonal

\$151 =  $\square$  White has a pair of Bishops

\$152 =  $\blacksquare$  Black has a pair of Bishops

\$153 =  $\square$  Bishops of opposite color

\$154 =  $\blacksquare$  Bishops of same color

\$156 =  $\uparrow$  passed pawn

\$157 =  $\circ$  more pawns

\$158 =  $\perp$  with

\$159 =  $\perp$  without

\$161 =  $\text{---}$  see

\$163 = **rank** rank

\$190 = **etc.** etc.

\$191 =  $\circ$  doubled pawns

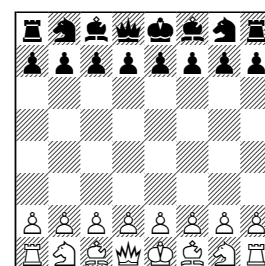
\$192 =  $\circ.. \circ$  isolated pawns

\$193 =  $\circ \circ$  connected pawns

\$194 = **Hanging pawns** Hanging pawns

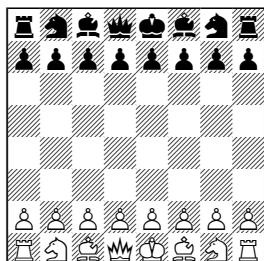
\$195 = **Backward pawns** Backward pawns

\$201 =



Diagram

\$250 =



Diagram

created with jose Chess:  
[hrimfaxi.bitbucket.io/jose](http://hrimfaxi.bitbucket.io/jose)