

Analysis of assignment position



**Yusupov – Agzamov** Baku, 1979

1.Qxe5 [1.Qc6 Be7 2.Bg4 Bd6 3.Rb8 (3.Rxc8 Rxc8 4.Rxd6 cxd6 5.Qxc8+ Kf7) 3...Qf6 4.Rf1] 1...Bxe5 2.Bg4 Kh8? [2...Kf7 3.Re1 Kf6 4.Bxe6 Kxe6 5.f4; 2...h5! 3.Bh3 Kh7 4.Bxe6 (4.Rd2 Rg8) 4...Bxe6 5.Rxf8 Bxb2] 3.Bxe6 +-

Tactical theme 2: deflection



**Peralta – Silva** Buenos Aires, 2000  
53..Re2



**Tella - Berg** Stockholm, 2000

24.Rb7 Rc7 25.Rxc7 Qxc7 26.Qe6+ Kf8 27.Nh5+ Ke8 28.Nf6+ Kd8 29.Qg8# 1-0



**SBE - K Tian** NSLCCC Ch, 2001

19.Rxe5 fxe5 20.Bg6+ Qxg6 21.Qe7# 1-0

**Positional theme 2: prophylaxis**

“The moves that you want to play and the moves that you have to play”

*Prevention of pawn-breaks*



**Kupchik – Capablanca** Lake Hopatcong, 1926

Black intends to open lines on the queenside. White's counterplay will consist of a break with g4, activating rooks on g-file and Bc2. So, prophylaxis first. 19...h5 20.Ref1 Rh6 21.Be1 g6 22.Bh4 Kf7 23.Qe1 a6 24.Ba4 b5 25.Bd1 Bc6 26.Rh3 a5 27.Bg5 Rhh8 28.Qh4 b4 29.Qe1 Rb8 30.Rhf3 a4 31.R3f2 a3 32.b3 cxb3 33.Bxb3 Bb5 34.Rg1 Qxc3 35.Qxc3 bxc3 36.Rc2 Rhc8 37.Bh4 Bd3 38.Rcc1 Rxb3 39.axb3 a2 0-1

*Defensive prophylaxis*

**Terpugov – Petrosian** Moscow, 1951  
 15...Kh8 16.Bf5 Qd8 17.Qg4 Rg8  
 20.Qe2 g6 21.Bh3 f5 22.f4 Nf6 23.Re1  
 25.Nxe4 Nxe4 26.Qxe4 Bg7 27.Rd3  
 cxb3 30.cxb3 Qf5 31.g3 g5 32.Qd3  
 34.Re7 fxg3 35.hxg3 Rgb8 36.Rxf7  
 38.Kg2 Rb4 39.Rf4 Bd4 0-1



1951  
 18.Qh5 Qe8 19.b3 Bf8  
 fxe4 24.Bxc8 Qxc8  
 Rb4 28.Qf3 c4 29.Rd2  
 Qxd3 33.Rxd3 gxf4  
 Rxb3 37.Rxb3 Rxb3

*Frustrating your opponent's plans position*

*when in a better*

**Karpov - Yusupov** Moscow, 1983

Ultimately White intends to play f4 etc. Black's immediate plan is to improve the position of his knight by ...Na5-c4. **21...Rfb8 22.Rfb1 b4 23.h3** Escape hole for king and takes control of g4. **23...h6 24.Rc1 Rb6** [24...Na5 25.Qb1 Nc4 26.Rxb4 Rxb4 27.Qxb4 Rxa2 28.Qb8+ Kh7 29.Qb1+] **25.Qb1 Rab8 26.Rc5** Prevents ...Na5. **26...Nd8 27.Rcc2 Nc6 28.Qc1 R8b7 29.Rc5 Ne7 30.Kh2 Nf5 31.Rbc2 Rg6 32.Rxc7 Rxc7 33.Rxc7 Qb5 34.g4 Nh4 35.Rc8+** [35.Qc5 Qxc5 (35...Qf1 36.Qxd5) 36.Rxc5] **35...Kh7 36.Qd1 Qa6 37.Rc2 f5 38.Kg3 fxg4 39.Kxh4 gxh3** [39...g3 40.fxg3 Qa3 41.Qc1] **40.f4 Qe6 41.Qh5 Qe7+ 42.Kxh3 Qf7 43.Rh2 Qd7+ 44.f5 1-0**

Amsterdam, 1996

**13.Rc1 Re8** [13...b6 14.c4 bxc5 15.dxc5 dxc4 16.Bxc4 Bxc5 17.Bb5 19.Qxc5 Qxc5 20.Rxc5 Nxb5 21.a4 **14.Re1 Bf6 15.Rb1** [15.Bd3]

**Kasparov - Anand**

(14...dxc4 15.Bxc4) Qe7 18.Qc2 Nd4 Na3 22.Rc3; 13...Ne5]

**Karpov – Timman** Montreal, 1979

Notes after Karpov, Dvoretzky and Nunn. **1.e4 d6 2.d4 Nf6 3.Nc3 g6 4.g3 Bg7** [4...c5 5.dxc5 Qa5 6.cxd6 Nxe4 7.Qd5] **5.Bg2 0-0 6.Nge2** [6.Nf3 c5 7.dxc5 Qa5 8.cxd6 Nxe4 9.dxe7 Re8 10.0-0 Nxc3 11.bxc3 Bxc3] **6...e5 7.0-0 Na6 8.Re1 c6 9.h3** Prophylaxis - prevents B/Ng4. **9...Re8 10.Bg5 h6** [10...Qb6 11.Rb1 exd4 12.Nxd4 Nc5 13.b4 Ncxe4 14.Bxe4 Nxe4 15.Nxe4 Bxd4 16.Nf6+; 10...exd4 11.Nxd4 h6 12.Bf4 Nc5 13.Nb3] **11.Be3 Qc7** [11...exd4 12.Bxd4 Nc5 13.e5 Nh7 14.exd6 Qxd6 15.b4 Na6 16.b5 cxb5 17.Nxb5; 11...Kh7 12.Qd2 (12.g4) 12...exd4 13.Bxd4 Nc5 14.e5 dxe5] **12.Qd2 Kh7 13.Rad1 Bd7 14.g4 Rad8 15.Ng3** Black's counterplay comes from pressure on e4, so White's last two moves are intended to reinforce e4 as well as gaining space on the kingside. **15...Bc8 16.f4 b5 17.a3 b4 18.axb4 Nxb4** In a bid for counterplay, Black has weakened his queenside, so endgames will be good for White. Black's plan is to play ...a5, ...Ba6..., ed... and ...c5. **19.Nce2 exd4** [19...a5 20.c3] **20.Nxd4 a5 21.c3 Na6 22.Qc2** Prevents ...Nc5 because of b4 and strengthens e4. **22...Bd7 23.Nf3** Prevents ...Nc5 because of e5. (Karpov). However... **23...Re7** [23...Nc5 24.e5 Nd5 25.exd6 Qxd6 26.Qf2 Rxe3 27.Rxe3 Qxf4 28.Ree1 "Black has clear compensation" (Dvoretzky).] **24.Bf2** [24.Qd3 Bc8 25.e5 Nd5 26.exd6 Rxd6 27.c4 Rxe3 28.Rxe3 Nxe3 29.Qxd6 Nxd1 30.Qxd1 Qxf4 (Nunn)] **24...Be8 25.Qd3 Qb7** [25...Nb8 26.e5 Black loses material] **26.Ra1** [26.e5 Nd5] **26...Nc7 27.Rxa5 Rdd7 28.b4 Ne6** Although the position is "completely won for White" (Karpov) it is still important to prevent counterplay. **29.Be3** [29.Qd2 d5 30.e5 Ne4 31.Nxe4 dxe4 32.Nd4] **29...c5** [29...d5 30.e5 Ne4 31.Nxe4 dxe4 32.Qxe4] **30.f5 Nd8 31.b5 Kh8 32.Bf2 Qc7 33.Ra4 Qb8 34.c4 Ra7 35.Rxa7 Rxa7 36.e5 dxe5 37.Nxe5 Ra2 38.Bxc5 1-0**

**Rook and Pawn endgames**

**King controls queening square**



1...Rg6 2.e6 Rg1 3.Kd6 Rd1+

1...Rc8 2.Rb7 Ra8 3.Rg7+ Kf8 4.Rh7 Kg8 5.f7+

1.Kf5 Ra1 2.Rb7 Rf1+

**King cut off from queening square**



*Method 1* 1.Ra1 Kf7 2.Ra8 Rc1 3.Rc8 Rf1 4.Kc7 Rc1+ 5.Kb6

*Method 2* 1.Rf4 Rc1 2.Ke7 Re1+ 3.Kd6 Rd1+ 4.Ke6 Re1+ 5.Kd5 Rd1+ 6.Rd4 ("building a bridge")

1...Ra8+ 2.Kd7 Ra7+ 3.Kd6



Ra6+ 4.Kd5 Ra5+ 5.Kc6 Ra6+ 6.Kb7 Re6



1...Rb8+ 2.Kd7 Rb7+ 3.Kd6 Rb8 4.Kc7 Ra8 5.Ra1 Re8 6.Kd7

**Rubinstein – Lasker** St Petersburg, 1909

1.d4 d5 2.Nf3 Nf6 3.c4 e6 4.Bg5 c5 Dubious - Black will end off with isolated d-pawn which will be difficult to defend. 5.cxd5 exd5 6.Nc3 cxd4 7.Nxd4 Nc6 8.e3 [8.Bxf6 Qxf6 (8...gxf6) 9.Ndb5] 8...Be7 9.Bb5 Bd7

**10.Bxf6 Bxf6 11.Nxd5 Bxd4 12.exd4 Qg5 13.Bxc6** [13.Nc7+ Kd8 14.Nxa8 Qxb5] **13...Bxc6 14.Ne3 0-0-0**  
[14...Bxg2 15.Rg1 Qa5+ 16.Qd2 Qxd2+ 17.Kxd2 Be4] **15.0-0 Rhe8 16.Rc1 Rxe3** [16...Kb8 17.Rc5 Qf4 18.d5  
Rxe3 19.Qc1 Re4 20.dxc6 bxc6] **17.Rxc6+ bxc6 18.Qc1** [18.fxe3 Qxe3+ 19.Kh1 Qxd4] **18...Rxd4** [18...Re5  
19.Qxc6+ Kb8 20.dxe5 Qxe5 21.Rc1] **19.fxe3 Rd7 20.Qxc6+ Kd8 21.Rf4** Threat: 22. Qa8+ Ke7 23. Re4+  
Kd6 24. Qf8+ **21...f5** [21...Rd1+ 22.Kf2 Rd2+ 23.Ke1 Qxg2 24.Rd4+; 21...Qa5 22.Qa8+ Ke7 23.Re4+ Kf6  
24.Qc6+ Kg5 25.h4+] **22.Qc5 Qe7** [22...g6 23.Qf8+ Kc7 24.Rc4+] **23.Qxe7+ Kxe7 24.Rxf5 Rd1+ 25.Kf2**  
Giving up one of the extra pawns to activate his King. [25.Rf1 Rd2 26.Rb1 Ke6] **25...Rd2+ 26.Kf3 Rxb2**  
**27.Ra5 Rb7 28.Ra6 Kf8 29.e4 Rc7 30.h4 Kf7 31.g4 Kf8 32.Kf4 Ke7 33.h5 h6** [33...Kf7 34.Kf5 Ke7 35.g5 Kf7  
36.e5 Ke7 37.g6 h6 38.Ra3 Rb7 39.Rc3 Kd7 40.e6+ Ke7 41.a4 Kd6 42.Rd3+ Ke7 43.Ke5 Rc7 44.Rd5 Rb7]  
**34.Kf5 Kf7 35.e5 Rb7 36.Rd6 Ke7 37.Ra6 Kf7 38.Rd6 Kf8 39.Rc6 Kf7 40.a3 Re7** [40...Ke7 41.Kg6 Kd7  
42.Rd6+ Ke8 43.e6; 40...Kf8 41.Kg6 Rd7 42.Rc8+ Ke7 43.Kxg7] **41.e6+ Kg8 42.Kg6 Re8 43.e7 1-0**