

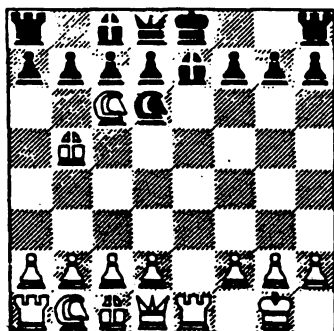
The Fredkin Incentive Prizes

The 1980 Fredkin incentive match was held in Vancouver, Canada on August 14 and 26, 1981. BELLE, the current world champion computer chess program and winner of the 1980 ACM tournament, played against Carl Storey, a player with a Canadian rating of 2206. Storey won both games and the prize of \$2,500. The games are printed below.

Prof. Hans Berliner of Carnegie-Mellon University has informed us of two new incentive prizes coming from the Fredkin prize fund. A \$5,000 prize will be awarded to the first program which achieves a USCF or equivalent performance rating of 2200 points in 25 consecutive games played in national or regional tournaments. A \$10,000 prize will be awarded to the first program to achieve a 2500 performance under the same conditions in national or international tournaments.

An official set of rules for these prizes will appear in a future issue of the ICCA Newsletter.

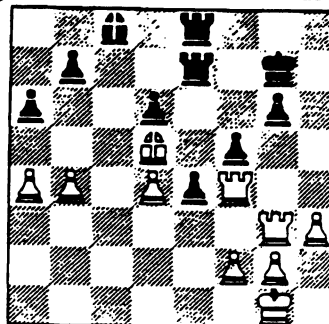
Storey (2206) — Belle 1 e4 e5 2 Nf3 Nc6 3 Bb5 Nf6 4 O-O Nxe4 5 Re1 Nd6 6 Nxe5 Be7 7 Nxc6



Position after 7 Nxc6

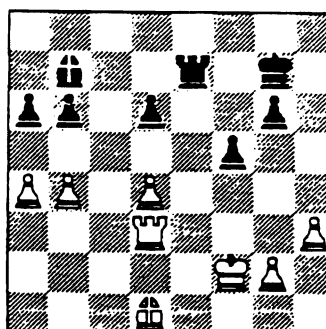
bxc6? (dxc6 8 Be2 O-O) 8 Be2 c5 9 Bf3 Rb8 10 d4 c4 11 Qe2 Ba6 12 Nc3 Kf8 13 Nd5 Bf6 14 c3 Kg8 15 Bf4 Bb5 16 Bxd6 cxd6 17 Nxf6t gxf6 18 Bd5 h5 19 Qf3 Rb6 20 Re3 Kf8 21 Rael a5 22 Qe2 Kg7 23 Re7 f5 24 Rxf7t Kg6 25 Qf3 Qg5 26 Rxf5 Qxf5 27 Be4 Rf8 28 g4 Qxe4 29 Qxe4t Kh6 30 g5t Kg7 31 f4 Rf7 32 f5 Rb8 33 g6 1-0

Belle — Storey (2206) 1 e4 g6 2 d4 Bg7 3 Nf3 d6 4 Nc3 Nf6 5 Be2 O-O 6 O-O c6 7 a4 Qc7 8 h3 e5 9 Re1 Nbd7 10 Bf1 Re8 11 d5 a6 12 Bg5 h6 13 Be3 cxd5 14 Nxd5 Nxd5 15 Qxd5 Nf6 16 Qc4 Qxc4 17 Bxc4 Nxe4 18 Bxh6 Bxh6 19 Rxe4 Bf5 20 Rh4 Bg7 21 Bd5 Re7 22 c3 e4 23 Nd4 Bxd4 24 cxd4 Kg7 25 Rf4 Rae8 26 b4 Bc8 27 Ra3 f5 28 Rg3



Position after 28 Rg3

e3? (Kf6) 29 fxe3 Rxe3 30 Kh2 Rxc3 31 Kxc3 Re1 32 Bb3 b6 33 Rf3 Re4 34 Rd3 Bb7 35 Bd1 Re1 36 Kf2 Re7



Position after 36 ... Re7

37 Bf3? Bxf3 38 Kxf3 Rc7 39 Rb3 Rc4 40 a5 b5 41 Ke3 g5 42 Kd3 Kf6 43 Rc3 Rxc3t 44 Kxc3 f4 45 Kd3 Kf5 46 d5 Ke5 47 Ke2 Kxd5 0-1