

[Home](#) \* [Tournaments](#) \* **Levy versus Deep Thought 1989**



End of an Era <sup>[2]</sup>

**Levy versus Deep Thought 1989**, was a four-game match between [David Levy](#) and [computer world champion Deep Thought](#) on December 12 and 13, [1989](#) at the fifth-floor room of the offices of the [British Computer Society](#), [London](#), UK.

While [International Master](#) David Levy hadn't competed seriously in chess for more than ten years, Deep Thought had some recent experience in [playing Kasparov](#) and the [ACM 1989](#). DT was represented and operated by [Peter Jansen](#), who later told David 30 new [evaluation terms](#) had been added to the program prior to their match <sup>[1]</sup>.

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## The End of an Era

The match turned out to be the last one concerning the [Levy Bet](#). After his victories versus [Chess 4.7](#) in [1978](#) and [Cray Blitz](#) in [1984](#), and despite some preparation with [Danny Kopec](#), the still too "rusty" man made too many blunders and got crashed 0-4. Deep Thought won the [Omni](#) prize of \$5,000, including \$1,000 by Levy <sup>[3]</sup>.

## Quotes

by [Peter Jansen](#) <sup>[4]</sup>

As a side note, several people were betting on the outcome of the match, as well as on the outcome of each individual game (with professional bookmakers and everything!). Odds before the match were strongly in favor of the "Man". Another indication of the way this match was hyped up are newspaper headlines such as "Dangerous moves in a brutal game", "Man fights machine in chess war", "Computer's win marks new stage in chess" and the like.

## Games

<sup>[5]</sup>

### Game 1

```
[Event "Levy vs Deep Thought"]
[Site "London, UK"]
[Date "1989.12.12"]
[Round "1"]
[White "David Levy"]
[Black "Deep Thought"]
```

[Result "0-1"]

1.d4 f5 2.Bg5 h6 3.Bh4 g5 4.e3 Nf6 5.Bg3 d6 6.c3 Bg7 7.Nd2 O-  
O 8.f3 Nc6  
9.Bc4+ d5 10.Bd3 Nh5 11.Bf2 e5 12.Qb3 f4 13.e4 exd4 14.cxd4 Bxd4 15.ex  
d5  
Na5 16.Qc2 Bxf2+ 17.Kxf2 Qxd5 18.Ne2 Bf5 19.Ne4 Qc6 20.N2c3 Qb6+ 21.Kf  
1  
Rad8 22.Rd1 Rfe8 23.Be2 Rxd1+ 24.Qxd1 Bxe4 25.Nxe4 Nf6 26.Qa4 Re5 27.Q  
d1  
Nd5 28.Qa4 Qxb2 29.Qd7 Qc1+ 30.Kf2 Qxh1 31.Qd8+ Kg7 32.Qd7+ Ne7 33.Qxc  
7  
Nac6 34.Nd6 Rxe2+ 35.Kxe2 Qxg2+ 36.Ke1 Qh1+ 0-1

## Game 2

[\[6\]](#)

[Event "Levy vs Deep Thought"]  
[Site "London, UK"]  
[Date "1989.12.12"]  
[Round "2"]  
[White "Deep Thought"]  
[Black "David Levy"]  
[Result "1-0"]

1.c4 d6 2.Nc3 g6 3.d4 Bg7 4.e4 a6 5.Be3 Nf6 6.Be2 O-  
O 7.f4 c6 8.e5 Ne8  
9.Nf3 d5 10.O-  
O Nc7 11.Rc1 e6 12.Qe1 b5 13.cxd5 cxd5 14.Nd1 Ra7 15.Nf2  
Nd7 16.Qa5 Na8 17.Qa3 Qb6 18.Bd2 a5 19.Qd6 b4 20.Rc6 Qd8 21.Rfc1 Bb7  
22.R6c2 Ndb6 23.Qxd8 Rxd8 24.Be3 Rc8 25.R2c5 Bf8 26.Bd3 Rd8 27.R5c2 Rc  
8  
28.R2xc8 Bxc8 29.Ng4 Be7 30.Nf6+ Bxf6 31.exf6 Rc7 32.Ne5 Rxc1+ 33.Bxc1  
Bb7 34.a3 Nc7 35.axb4 axb4 36.Bd2 Na4 37.Bxb4 Nxb2 38.Ng4 e5 39.Nh6+ K  
h8  
40.Nxf7+ Kg8 41.Nh6+ Kh8 42.f5 1-0

## Game 3

[Event "Levy vs Deep Thought"]  
[Site "London, UK"]  
[Date "1989.12.13"]  
[Round "3"]  
[White "David Levy"]  
[Black "Deep Thought"]  
[Result "0-1"]

1.d4 f5 2.Bg5 c6 3.c3 h6 4.Bf4 Nf6 5.Nd2 d6 6.e4 g5 7.e5 Nh7 8.Nc4 gxf4  
9.Qh5+ Kd7 10.Qxf5+ Kc7 11.Qxf4 Be6 12.Nf3 Rg8 13.Ne3 Ng5 14.exd6+ exd6  
15.d5 Bxd5 16.Nxd5+ cxd5 17.Nd4 Qe7+ 18.Be2 Nc6 19.Nb5+ Kb8 20.h4 Ne6  
21.Qf3 Ne5 22.Qxd5 Nf4 0-1

## Game 4

[Event "Levy vs Deep Thought"]  
[Site "London, UK"]  
[Date "1989.12.13"]  
[Round "4"]  
[White "Deep Thought"]  
[Black "David Levy"]  
[Result "1-0"]

1.c4 d6 2.Nc3 Nd7 3.d4 g6 4.Nf3 Bg7 5.e4 c5 6.Be2 cxd4 7.Nxd4 Ngf6 8.Be3 0-0  
9.O-O a6 10.f3 Re8 11.Qd2 Ne5 12.f4 Nc6 13.h3 Bd7 14.Nf3 Qa5 15.a3 Rad8  
16.b4 Qc7 17.Rac1 b6 18.Bd3 Qb7 19.Qf2 Rb8 20.e5 Nh5 21.b5 axb5 22.cxb5 Nd8  
23.g4 Bh8 24.gxh5 Bxh3 25.hxg6 hxg6 26.Rfd1 Qd7 27.Ng5 Bg4 28.Qh4 Bg7 29.Rd2  
Bh5 30.Nd5 Qa7 31.Rc7 Rb7 32.exd6 exd6 33.Rc8 Qxa3 34.Ne4 1-0

## See also

- [Levy versus Chess 1978](#)
- [Levy versus Cray Blitz 1984](#)
- [Kasparov versus Deep Thought 1989](#)

- [ACM 1989](#)

## Reports

- [David Levy \(1990\)](#). *The End of an Era*. [ICCA Journal, Vol. 13, No. 1](#)

## Forum Posts

- [Levy - DT match \(1\)](#) by [Peter Jansen](#), [rec.games.chess](#), December 22, 1989
- [Levy - DT match \(2\)](#) by [Peter Jansen](#), [rec.games.chess](#), December 22, 1989
- [Levy - DT match \(3\)](#) by [Peter Jansen](#), [rec.games.chess](#), December 23, 1989
- [Levy - DT match \(4\)](#) by [Peter Jansen](#), [rec.games.chess](#), December 23, 1989

## External Links

- [Levy versus Deep Thought 1989 \(0 - 4\)](#)

## References

1. [^](#) [David Levy \(1990\)](#). *The End of an Era*. [ICCA Journal, Vol. 13, No. 1](#)
2. [^](#) Clock in Southampton Street, outside the [British Computer Society](#) offices, looking south towards the [Strand](#), Photo by [R Sones](#), July 07, 2006, [Southampton Street from Wikipedia](#)
3. [^](#) [David Levy \(1990\)](#). *The End of an Era*. [ICCA Journal, Vol. 13, No. 1](#)
4. [^](#) [Levy - DT match \(1\)](#) by [Peter Jansen](#), [rec.games.chess](#), December 22, 1989
5. [^](#) [Levy versus Deep Thought 1989 \(0 - 4\)](#)
6. [^](#) Game 2, 4... a6 is wrong in [Levy - DT match \(2\)](#) by [Peter Jansen](#), [rec.games.chess](#), December 22, 1989, as well in David's report in [ICCA Journal](#)

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<a href="#">Kasparov versus Deep Thought 1989</a>	Mar 26, 2017
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