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[Gargamel](#) and his cat [Azrael](#) ^[2]

Gargamella

a [WinBoard](#) compliant chess engine written by [Nicola Rizzuti](#), first released in December 2001 ^[1]. Gargamella played the [CIPS 2002](#) Campionato Italiano per Programmi Scacchistici with 3/6.

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Etymology

The programs name was inspired by [Gargamella](#), Italian for [Gargamel](#) ^[3], the [Evil Wizard](#) is the sworn enemy of the [Smurfs](#) from the Belgian comic and television franchise centered on a group of small blue fictional creatures, created and first introduced as a series of comic characters by the Belgian comics artist

[Peyo](#) in 1958 ^[4], published by [Dupuis](#). Further, [Gargamella](#) is a [genus](#) of sea [slugs](#), dorid [nudibranchs](#), shell-less [marine gastropod molluscs](#) in the family [Discodorididae](#) ^[5].

Quotes

[Nicola Rizzuti](#) about his program ^[6]:

"... many features are implemented but not activated for stability problems. I think it is better to release it than to make it get rusty on my pc and I hope that this first release will give me more speed in developing. Currently Gargamella has a small [opening book](#), just to vary its play and to avoid moves such as 1. a4...

Photos & Games

^[7]

Esc



[CIPS 2002](#), round 2, [Nicola Rizzuti](#) and [Claudio della Corte](#), [Gargamella](#) - [Esc](#) ^[8]

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[Event "CIPS 2002"]
[Site "Pontedera"]
[Date "2002.06.01"]
[Round "2"]
[White "Gargamella 0.6"]
[Black "Esc 1.16"]
[Result "0-1"]
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1.e4 c6 2.d4 d5 3.exd5 cxd5 4.Nc3 Nf6 5.Bb5+ Bd7 6.Nge2 Bxb5 7.Nxb5
Qa5+ 8.Nbc3 e6 9.Bg5 Ne4 10.Bd2 Nxc3 11.Bxc3 Qb6 12.a4 Bd6 13.Ng3 O-O
14.O-O Qc7 15.Qd3 Rc8 16.Rae1 Qc4 17.Qxc4 Rxc4 18.Ra1 Bxg3 19.fxg3
Nc6 20.Rad1 Rxa4 21.Rf2 Ra2 22.g4 b5 23.b4 a5 24.bxa5 b4 25.Be1 R8xa5
26.g5 R5a3 27.Kf1 Rb2 28.g4 Raa2 29.Rdd2 Na5 30.Rde2 Nc4 31.Rf3 Na3
32.Ref2 Nxc2 33.Rxf7 Ne3+ 34.Kg1 Rxf2 35.Rxf2 Rxf2 36.Kxf2 b3 37.Kxe3
b2 38.h4 b1=Q 39.Bf2 e5 40.dxe5 Qe4+ 41.Kd2 d4 42.e6 Qf4+ 43.Ke2
Qxg4+ 44.Kd2 Qf4+ 45.Ke1 d3 46.Bd4 Qc1+ 47.Kf2 d2 48.e7 Qe1+ 49.Kg2
d1=Q 50.e8=Q+ Qxe8 51.Kg3 Qee2 52.Bc5 Qf3+ 53.Kh2 Qdh1# 0-1

Golem

[CIPS 2002](#), round 2, [Golem](#) - [Gargamella](#)

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[Event "CIPS 2002"]  
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[Date "2002.06.02"]  
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[Black "Gargamella 0.6"]  
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1.e4 e5 2.Nf3 Nc6 3.Bb5 Bc5 4.c3 Nf6 5.d4 exd4 6.e5 Qe7 7.Bxc6 dxc6
8.O-O Nd5 9.cxd4 Bb6 10.Bg5 f6 11.exf6 gxf6 12.Bh6 Be6 13.Re1 O-O-O
14.Nbd2 Rhe8 15.Nc4 Qf7 16.Bd2 Rg8 17.Rc1 Bg4 18.Qb3 Qh5 19.Nxb6+
cxb6 20.Kh1 Bxf3 21.gxf3 Qh4 22.Re2 Qh3 23.Rg1 Rxg1+ 24.Kxg1 Rg8+
25.Bg5 Rxg5+ 26.Kh1 Qg2# 0-1

See also

- [Comics](#)
- [Magic](#)
- [Mollusca](#)

Forum Posts

- [a new Italian program "Gargamella"](#) by [Gianluigi Masciulli](#), [Winboard Forum](#), December 18, 2001

External Links

Chess Engine

- [Gargamella](#) from [WBEC Ridderkerk](#)

- [Gargamella 0.5.0](#) in [CCRL 40/4](#)

Misc

- [Gargamella from Wikipedia](#)
- [Gargamel from Wikipedia](#)
[Gargamella - Wikipedia.it](#) (Italian)

References

1. [^](#) [Gargamella](#) from [WBEC Ridderkerk](#)
2. [^](#) Panel from the [Smurfs](#) by [Peyo](#), © [Dupuis](#), [Gargamel from Wikipedia](#)
3. [^](#) [Golem's Page](#) by [Gianluigi Masciulli](#)
4. [^](#) [Gargamel from Wikipedia](#)
5. [^](#) [Gargamella from Wikipedia](#)
6. [^](#) [Golem's Page](#) by [Gianluigi Masciulli](#)
7. [^](#) [G SEI - Tornei \(campionati italiani\) - Partite in formato PGN](#)
8. [^](#) [2° CIPS - le foto](#)

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