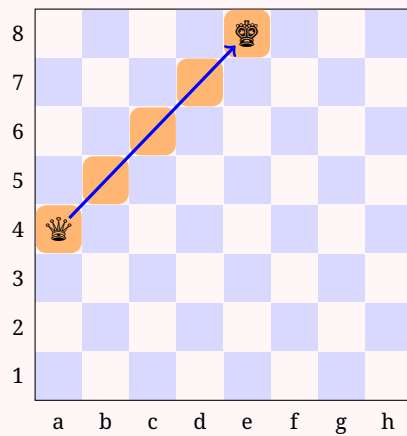
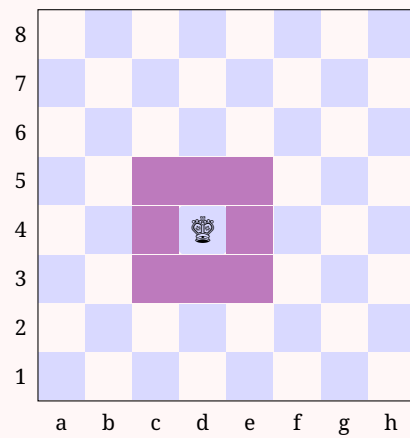
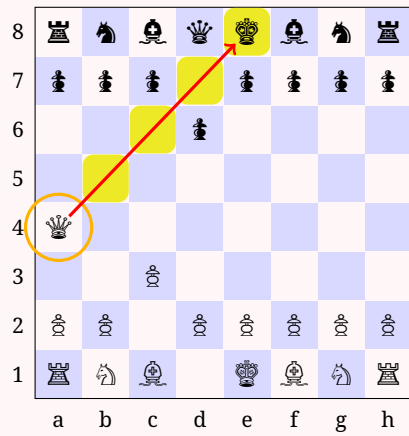
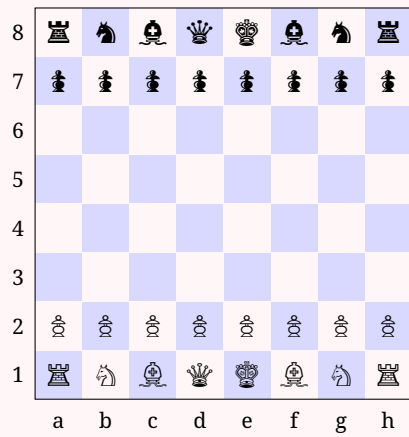


A file about chess

Chessboards with TikZ.



8	57	58	59	60	61	62	63	64
7	49	50	51	52	53	54	55	56
6	41	42	43	44	45	46	47	48
5	33	34	35	36	37	38	39	40
4	25	26	27	28	29	30	31	32
3	17	18	19	20	21	22	23	24
2	9	10	11	12	13	14	15	16
1	1	2	3	4	5	6	7	8
	a	b	c	d	e	f	g	h



King's coverage is the adjacent square.

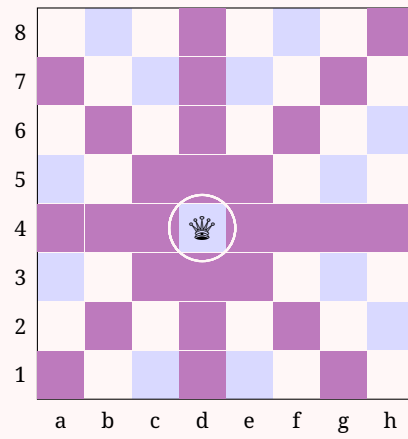
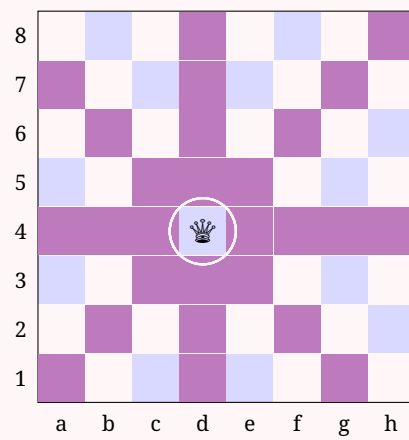
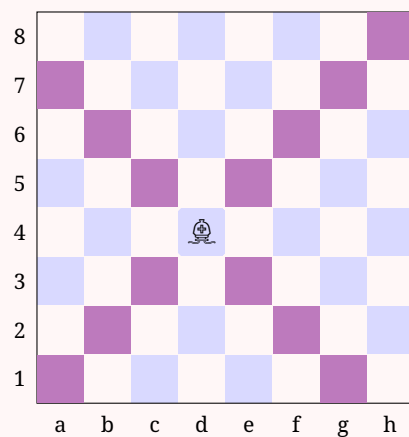


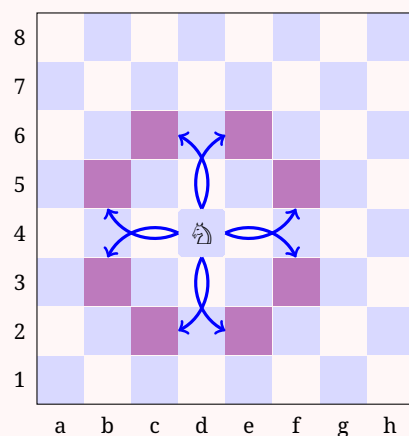
Figure 1: Queen's coverage



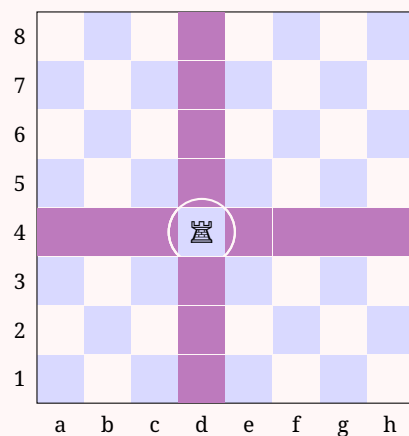
Queen's coverage is along the diagonals, and the horizontals and verticals.



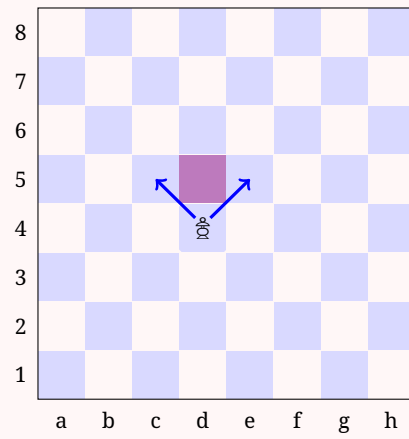
Bishop's coverage is along the diagonals of its colour.



Knight's coverage can leap over other pieces, and is L-shaped: two squares horizontally or vertically, then one square at right angles, either to the left or right.


































Rook's coverage is the horizontals and verticals.



A **pawn** can only move forward one square at a time if no other piece blocks the way (initial move may be two squares forward); attack may be diagonally forward.

Font mappings (latin-to-chess):

- | | | | |
|----|-------|---|---|
| 1 | cwk | → |  |
| 2 | cwq | → |  |
| 3 | cwr | → |  |
| 4 | cwb | → |  |
| 5 | cwn | → |  |
| 6 | cwp | → |  |
| 7 | cbk | → |  |
| 8 | cbq | → |  |
| 9 | cbr | → |  |
| 10 | cbb | → |  |
| 11 | cbn | → |  |
| 12 | cbp | → |  |
| 13 | sspd | → |  |
| 14 | thrt | → |  |
| 15 | tdmnd | → |  |
| 16 | sclb | → |  |
| 17 | tspd | → |  |
| 18 | shrt | → |  |
| 19 | sdmnd | → |  |
| 20 | tclb | → |  |

- 21 d1 → 
- 22 d2 → 
- 23 d3 → 
- 24 d4 → 
- 25 d5 → 
- 26 d6 → 
- 27 llaw → 
- 28 cchem → 
- 29 bbot → 
- 30 ssocc → 
- 31 bbas → 
- 32 sstar → 