1. $C(n,r) = n!/\big(r!\,(n-r)!\big)$
2. $\vec{x}\cdot\vec{y} = \langle\vec{x},\vec{y}\rangle \neq 0$, právě když $\vec{x} \not\perp \vec{y}$
3. $(\forall x \in \mathbb{R})(\exists y \in \mathbb{R})\ y > x.$
4. $\frac{a+b}{c},\ \frac{a}{b+c},\ \frac{1}{a+b+c} \neq \frac{1}{a} + \frac{1}{b} + \frac{1}{c}$
5. $\nabla^2 f(x,y) = \frac{\partial^2 f}{\partial x^2} + \frac{\partial^2 f}{\partial y^2}$
6. $\lim_{x\to 0}(1+x^2)^{\frac{1}{x}} = \mathrm{e}$
7. $\int_0^1 3x^2\,\mathrm{d}x = 1$
8. $\sqrt{2},\ \sqrt{\frac{x+y}{x-y}},\ \sqrt[3]{10},\ \mathrm{e}^{\sqrt{x}}$
9. $\|x\| = \sqrt{x\cdot x}$
10. $\underline{x}\quad \overline{y}\quad \overline{\underline{x+y}}$
11. $\lim_{\alpha\to 0}\frac{\mathrm{tg}\,\alpha}{\alpha} = 1$
12. $\boldsymbol{a \equiv c\ (\mathbf{mod}\ \theta)}$
13. $$\left\{ x \;\middle|\; \int_0^x t^2\,\mathrm{d}t \leq 5 \right\}$$
14. $$F(x)\big|_a^b = F(b) - F(a)$$
15. $$\underbrace{\overbrace{a+\cdots+a}^{(m-n)/2} + \underbrace{b+\cdots+b}_{n} + \overbrace{a+\cdots+a}^{(m-n)/2}}_{m}$$