1. $C\left(n,r\right)=n!/\big(r!\left(n-r\right)!\big)$
2. $\vec{x}\cdot\vec{y}=\langle\vec{x},\vec{y}\rangle$, 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. $\lim_{x\to0}(1+x^2)^{\frac{1}{x}}=\mathrm{e}$
7. $\int_0^1 3x^2\,\mathrm{d}x=1,\ \int\frac{x+\sqrt{x}}{\sqrt[4]{x^2(1+\operatorname{tg}x)}}\,\mathrm{d}x$
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. $\lim_{\alpha\to0}\frac{\operatorname{tg}\alpha}{\alpha}=1$
12. $\boldsymbol{a\equiv c\ (\mathbf{mod}\ \theta)}$
13. $$\left\{x\;\middle|\;\int_0^x t^2\,\mathrm{d}t\leq5\right\}$$
14. $$F(x)|_a^b=F(b)-F(a)$$
15. $$\underbrace{\overbrace{a+\cdots+a}^{(m-n)/2}+\underbrace{b+\cdots+b}_{n}+\overbrace{a+\cdots+a}^{(m-n)/2}}_{m}$$