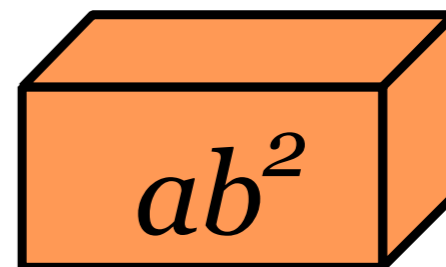
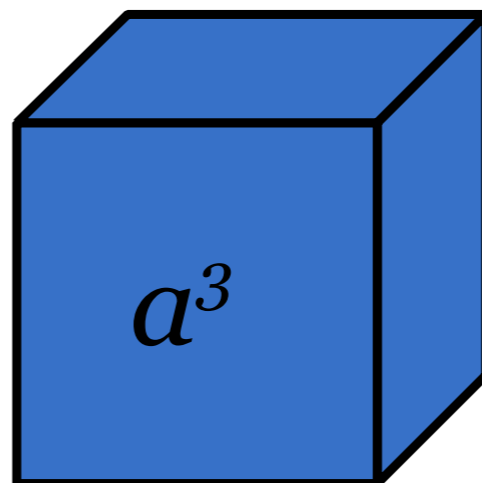
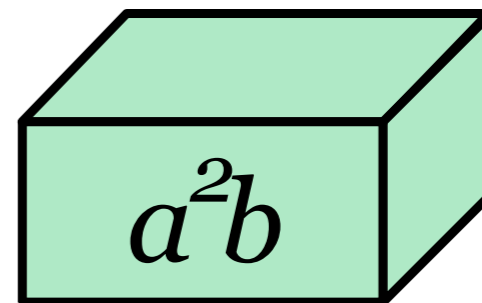
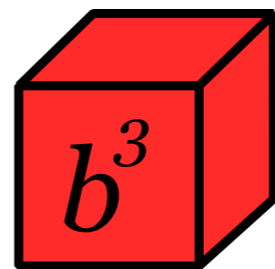
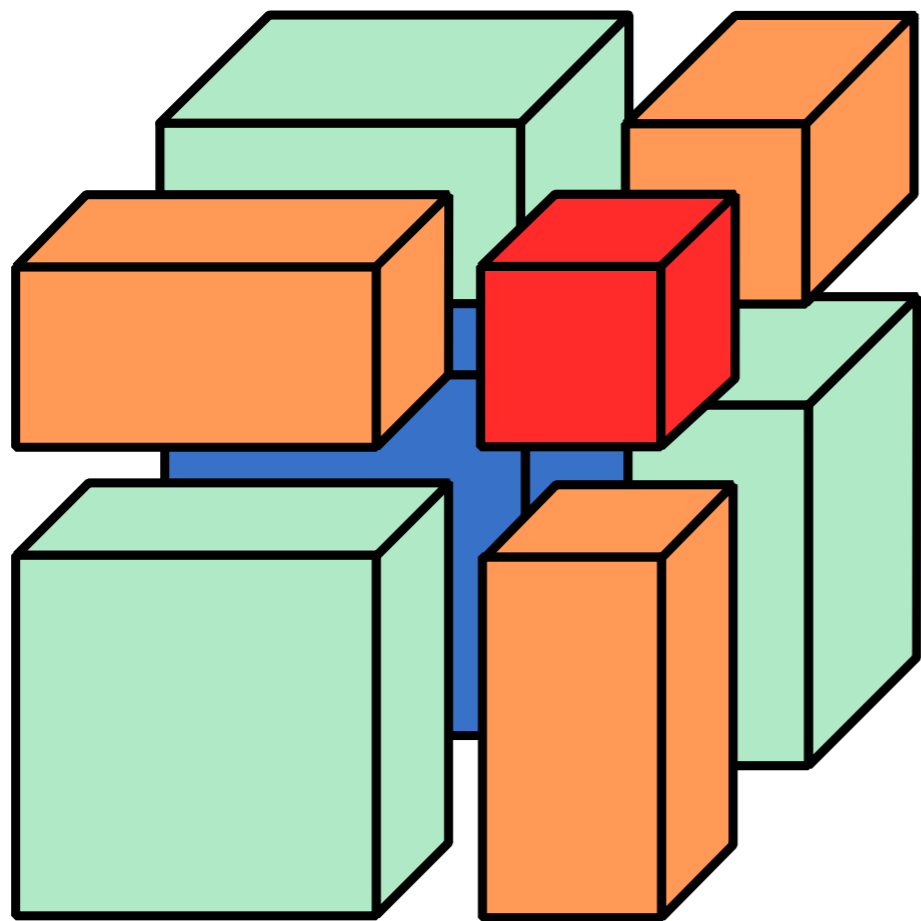
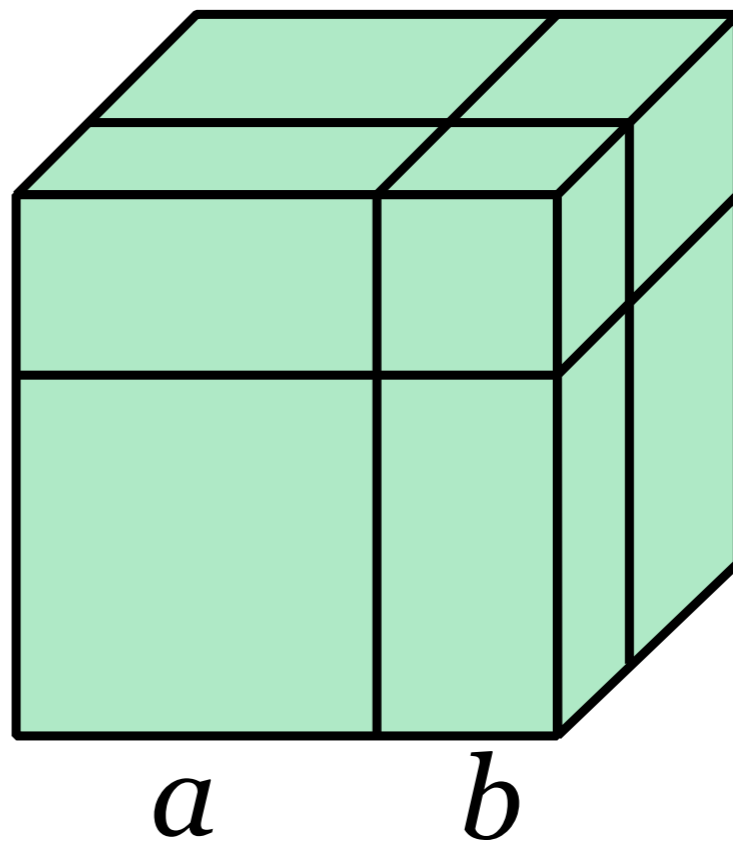


binomiális tétel

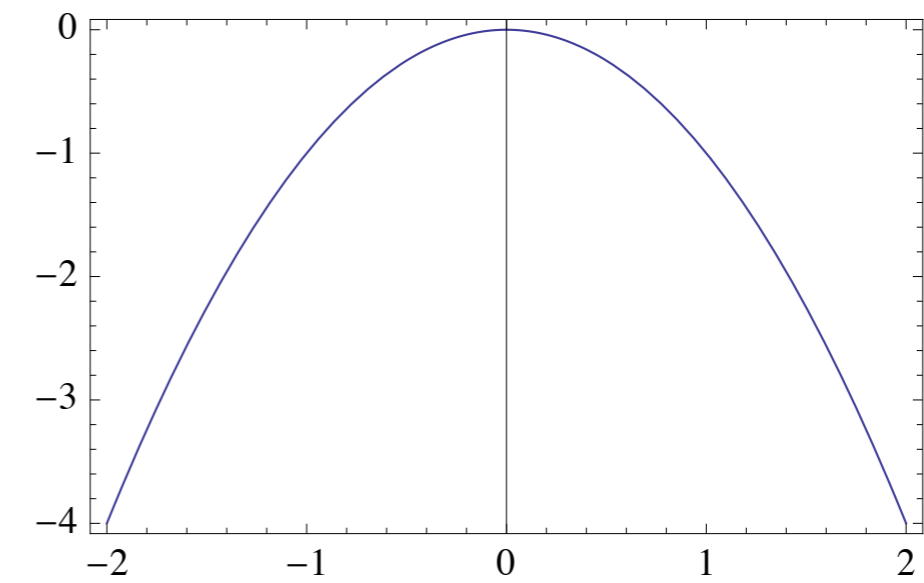
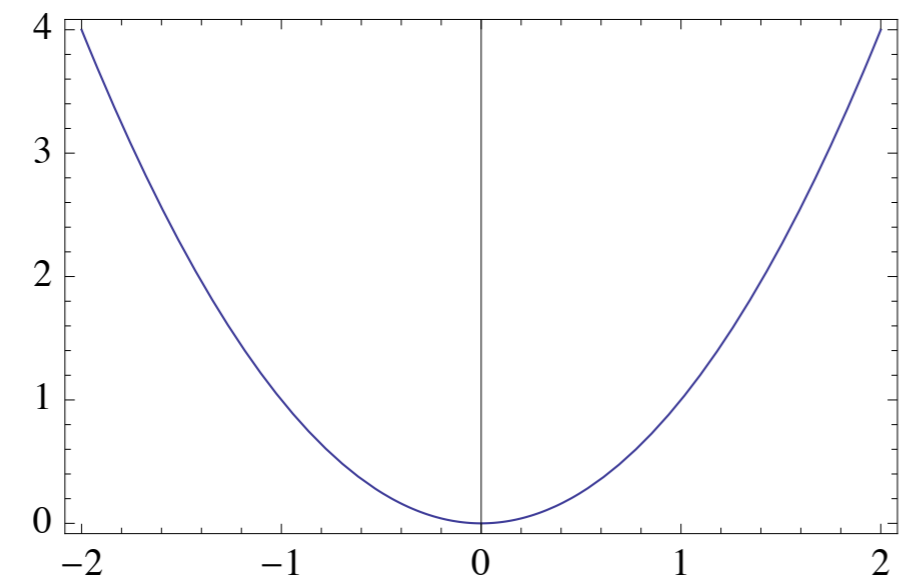
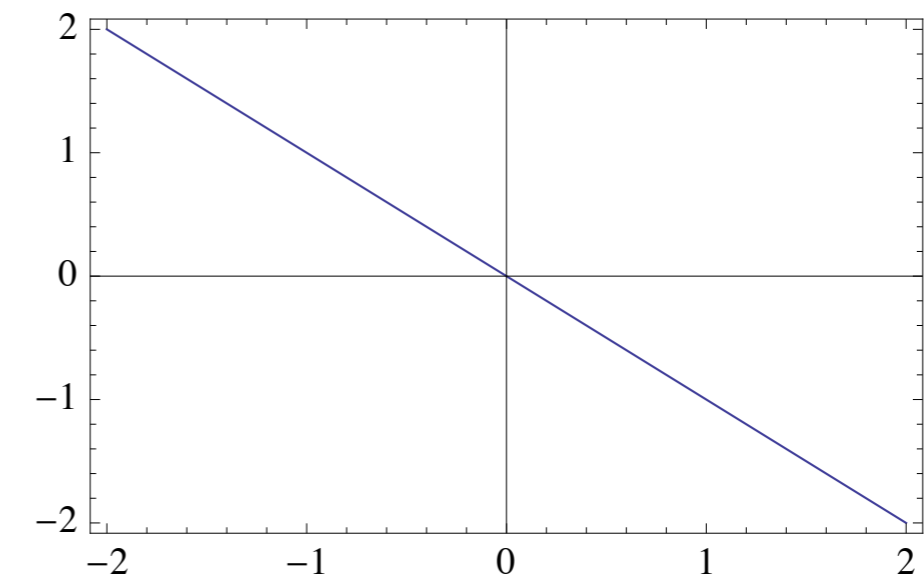
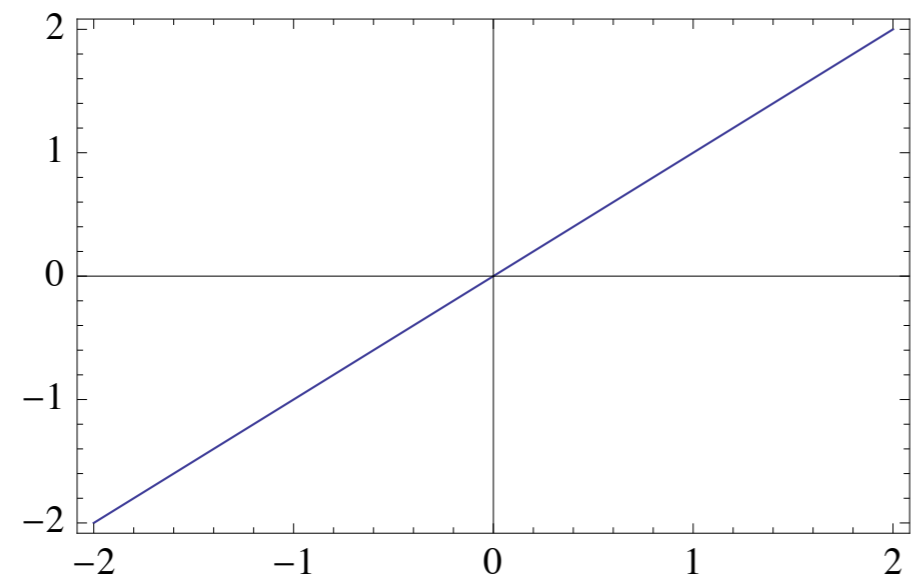
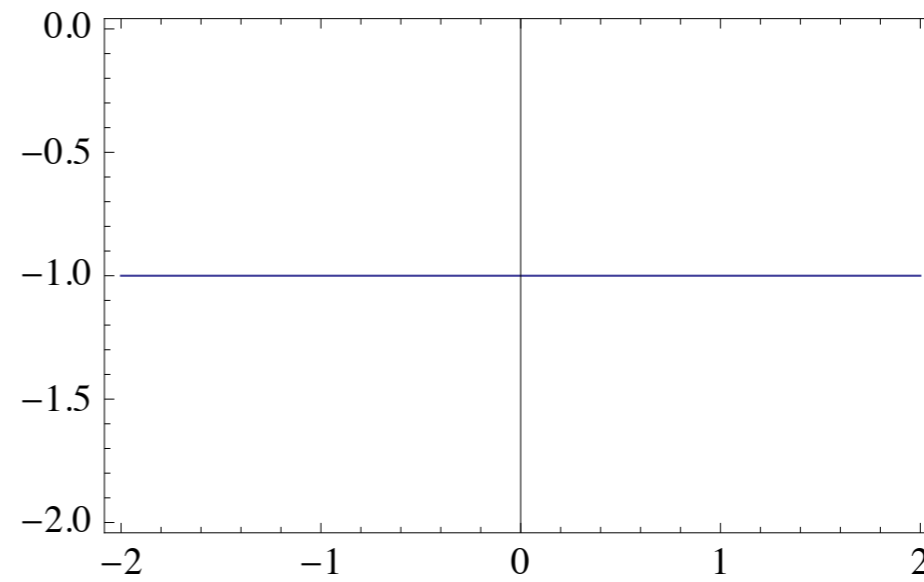
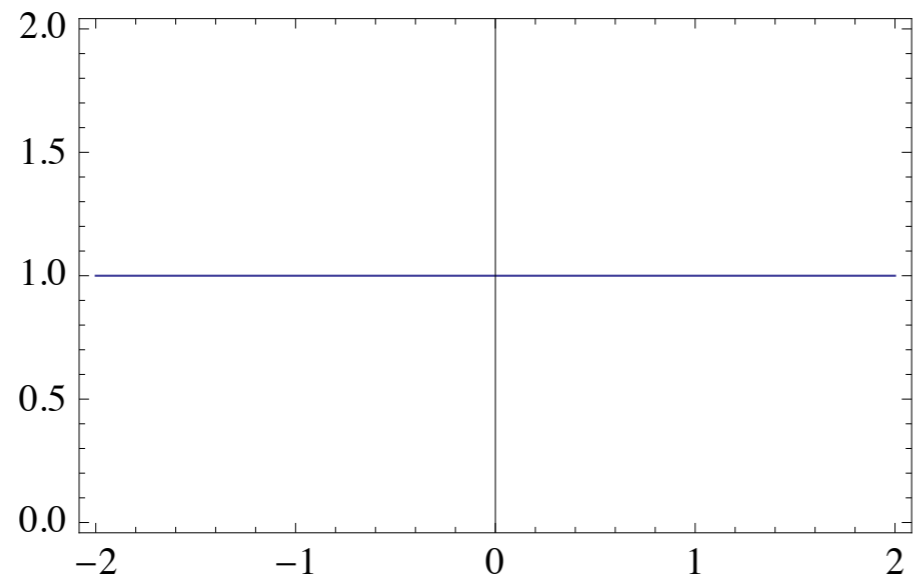
$$\begin{aligned} & (x+y)(x+y)(x+y) \\ &= xxx + xxy + xyx + xyy \\ & \quad + yxx + yxy + yyx + yyy \\ &= x^3 + 3x^2y + 3xy^2 + y^3 \end{aligned}$$

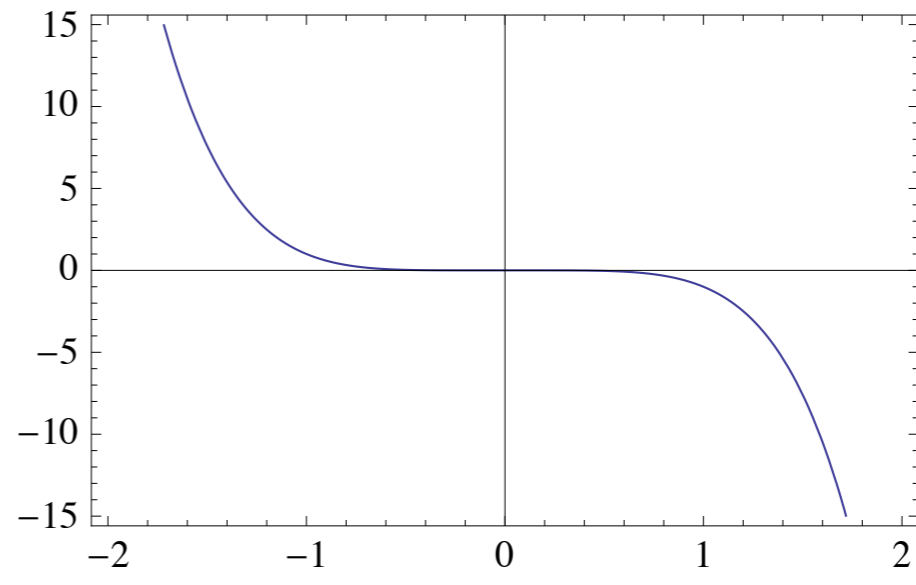
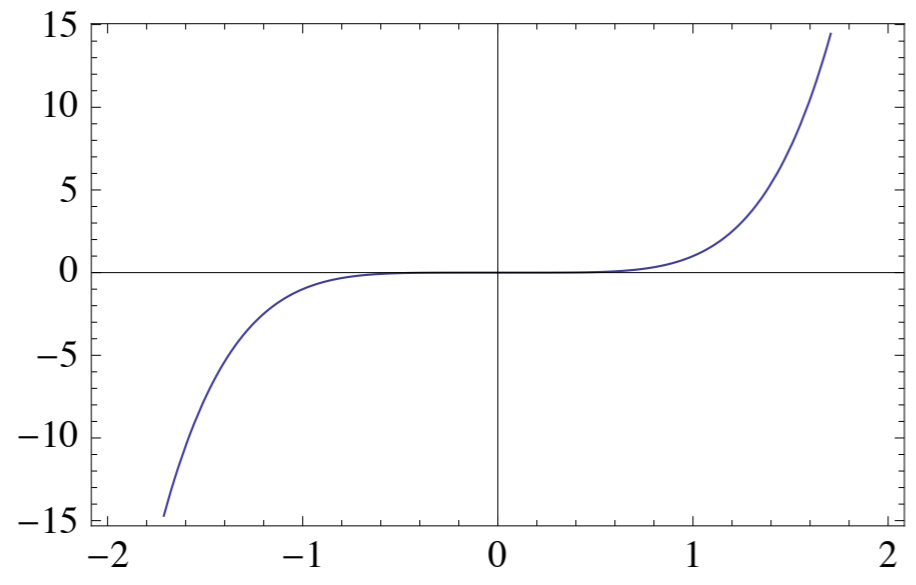
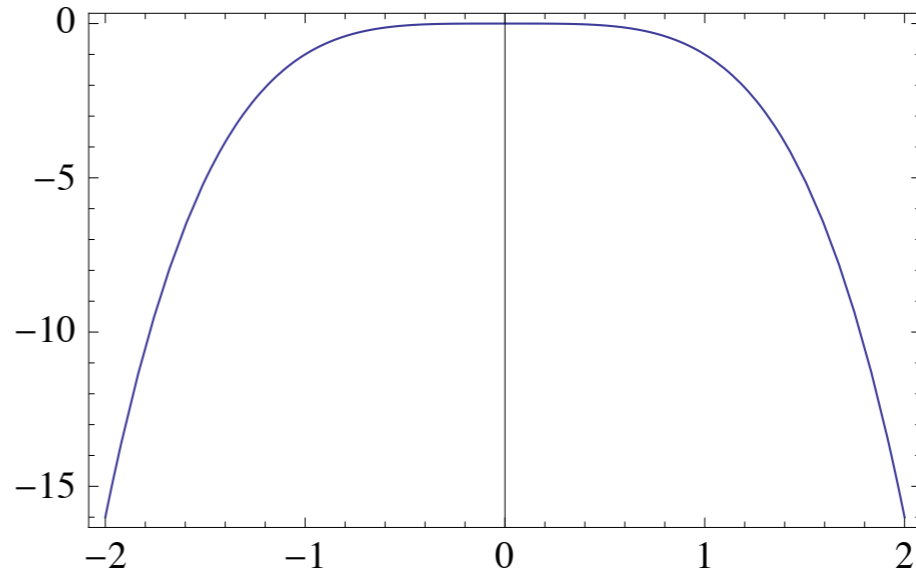
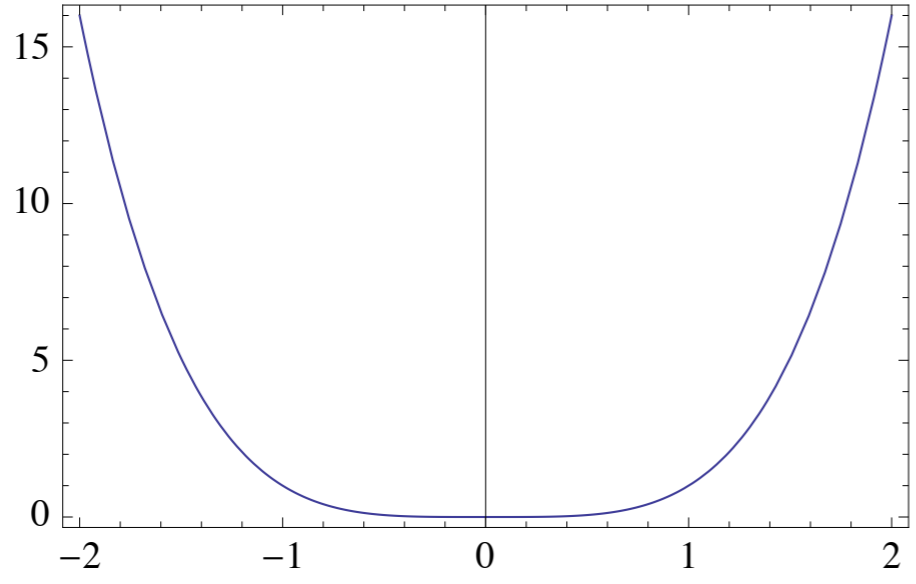
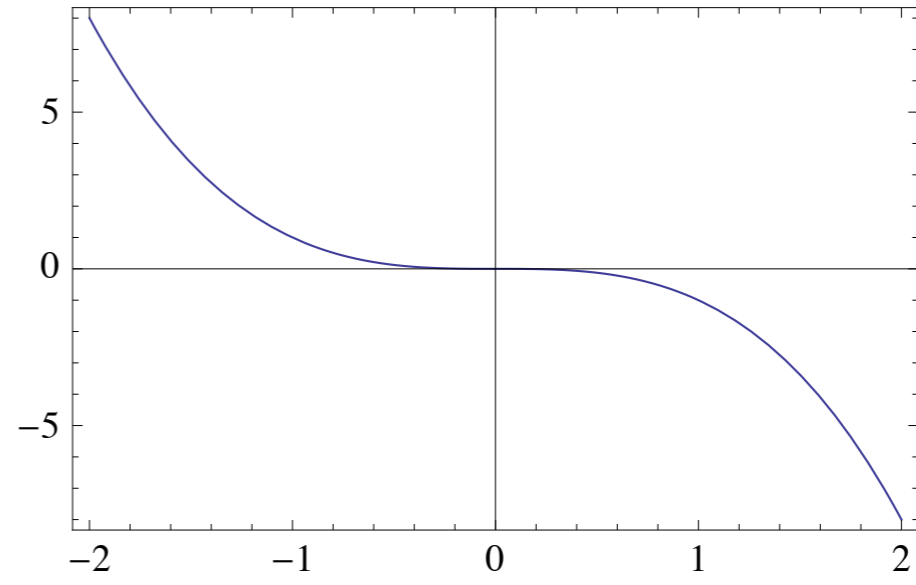
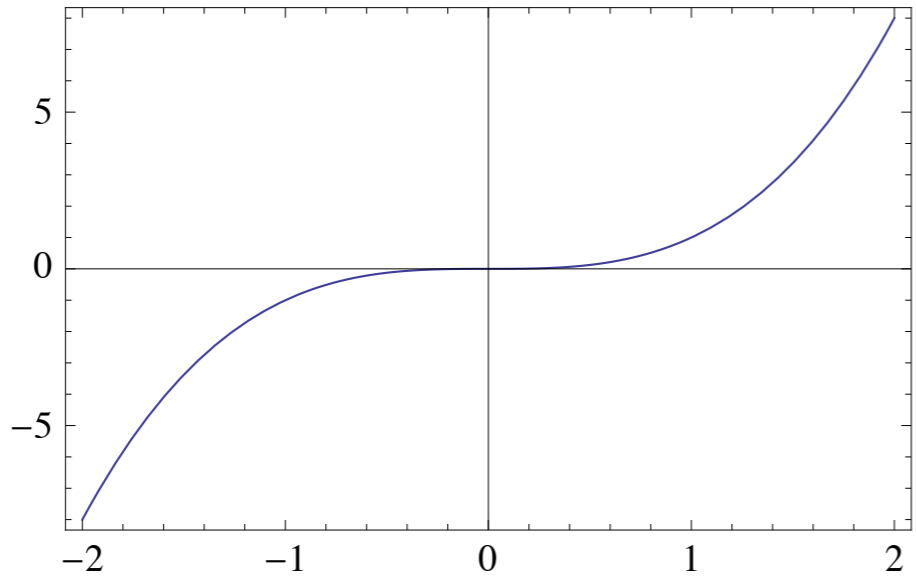
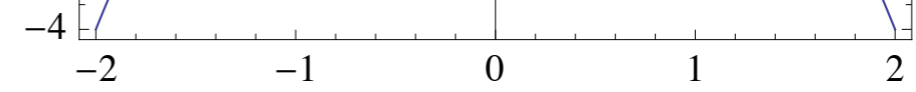
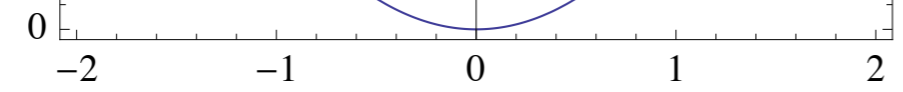


$$(a+b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$$

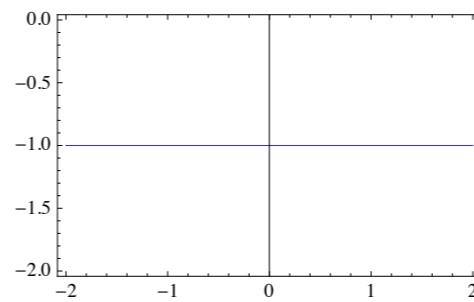
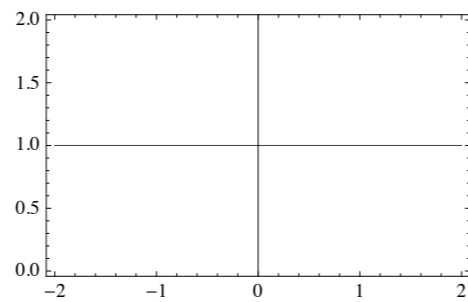


polinomok



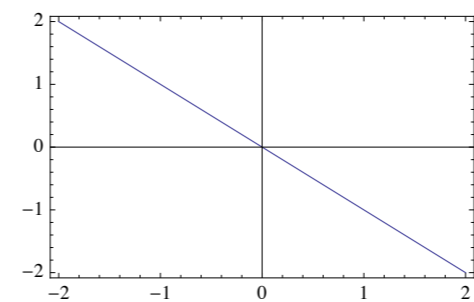
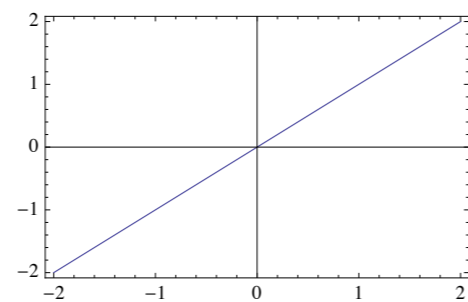


$$X^0$$



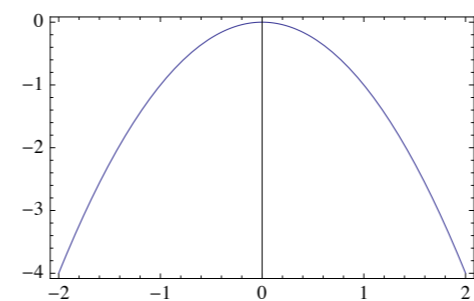
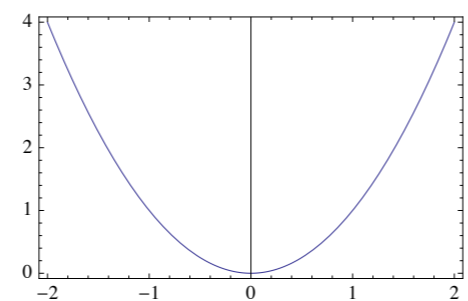
$$-X^0$$

$$X^1$$



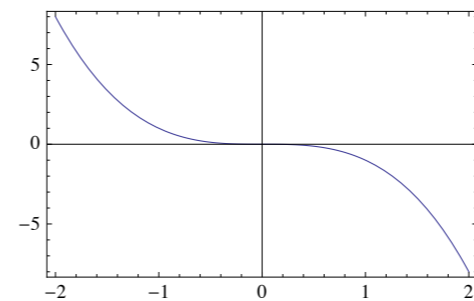
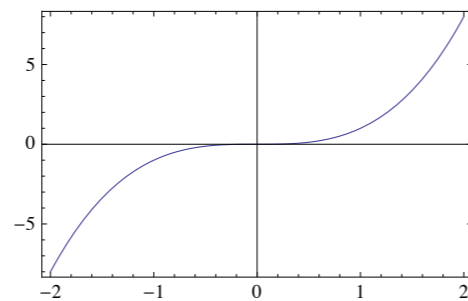
$$-X^1$$

$$X^2$$



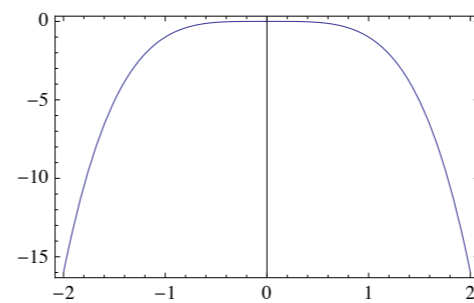
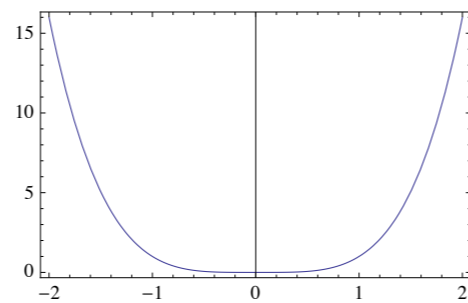
$$-X^2$$

$$X^3$$



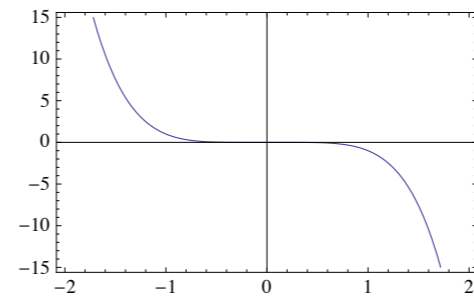
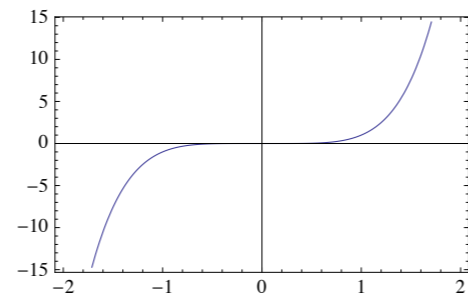
$$-X^3$$

$$X^4$$

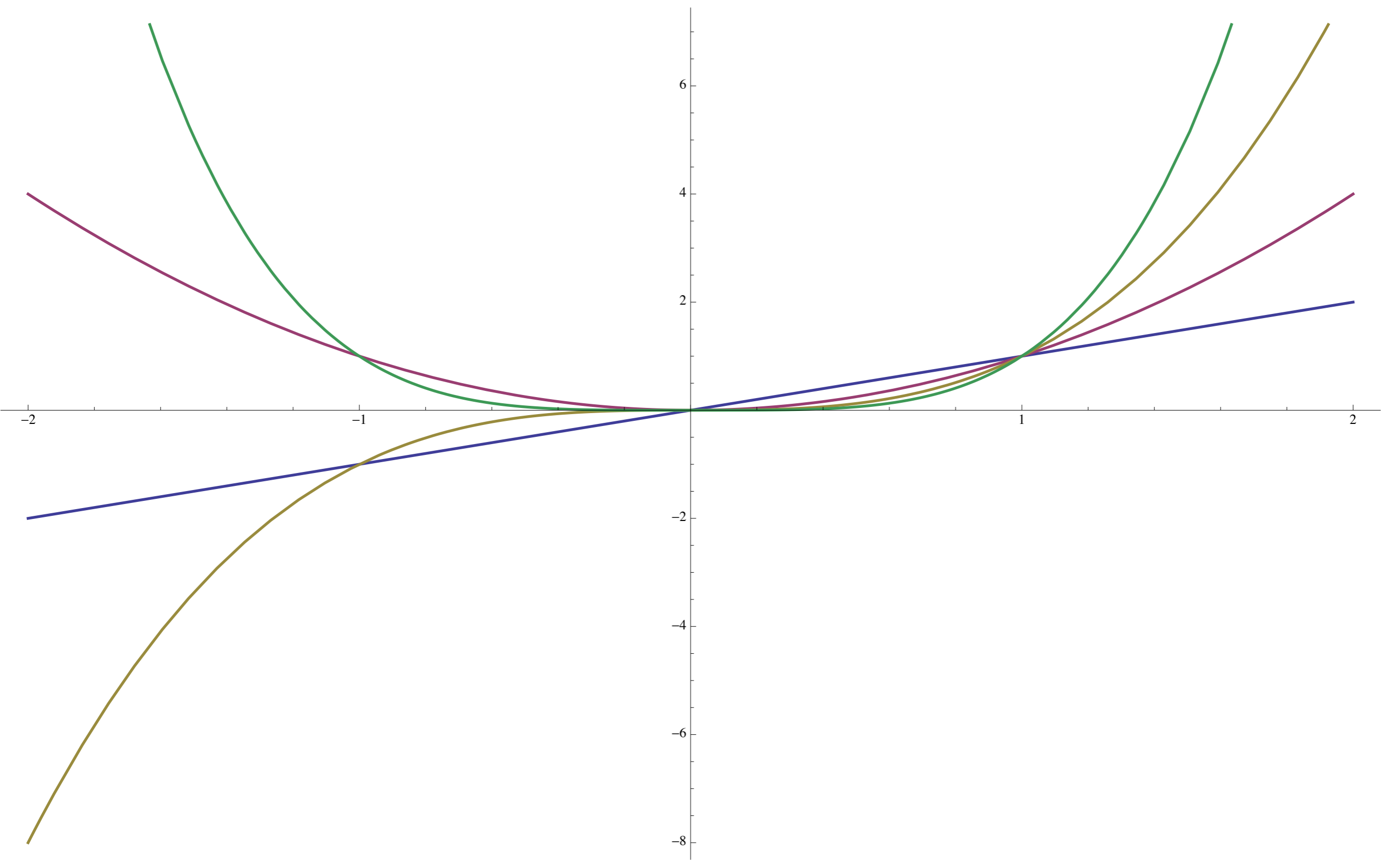


$$-X^4$$

$$X^5$$



$$-X^5$$



 polinom gyökei

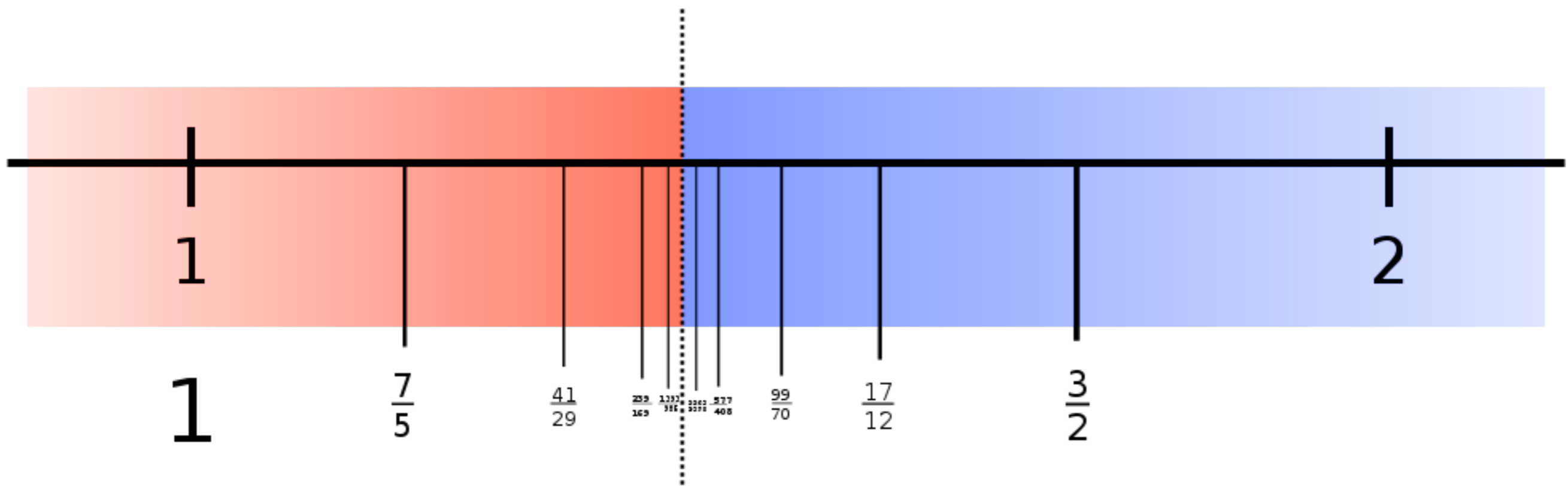
 algebra alaptétele

 polinomok aszimptotikus viselkedése

sorok és sorozatok

 példák sorozatokra

 sorozat határértéke



$\sqrt{2}$

$$a_{n+1} = \frac{a_n + \frac{2}{a_n}}{2} = \frac{a_n}{2} + \frac{1}{a_n}.$$

egyéb demonstrációk

 kétismeretlenes elsőfokú egyenletrendszer

 abszolútérték egyenlőtlenségek

 logaritmus szemléletes jelentés

 prímfaktorizáció

prímszám vizualizáció