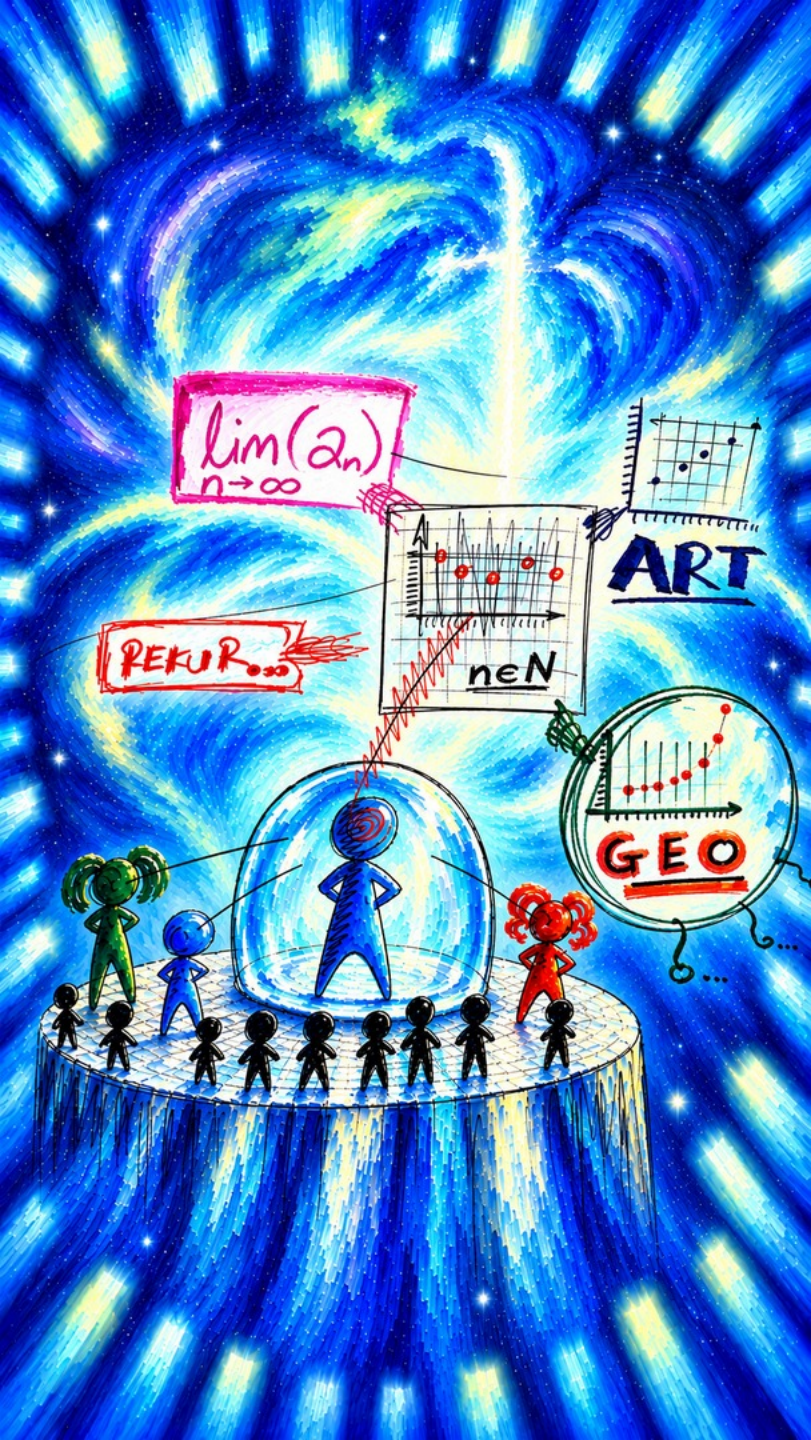
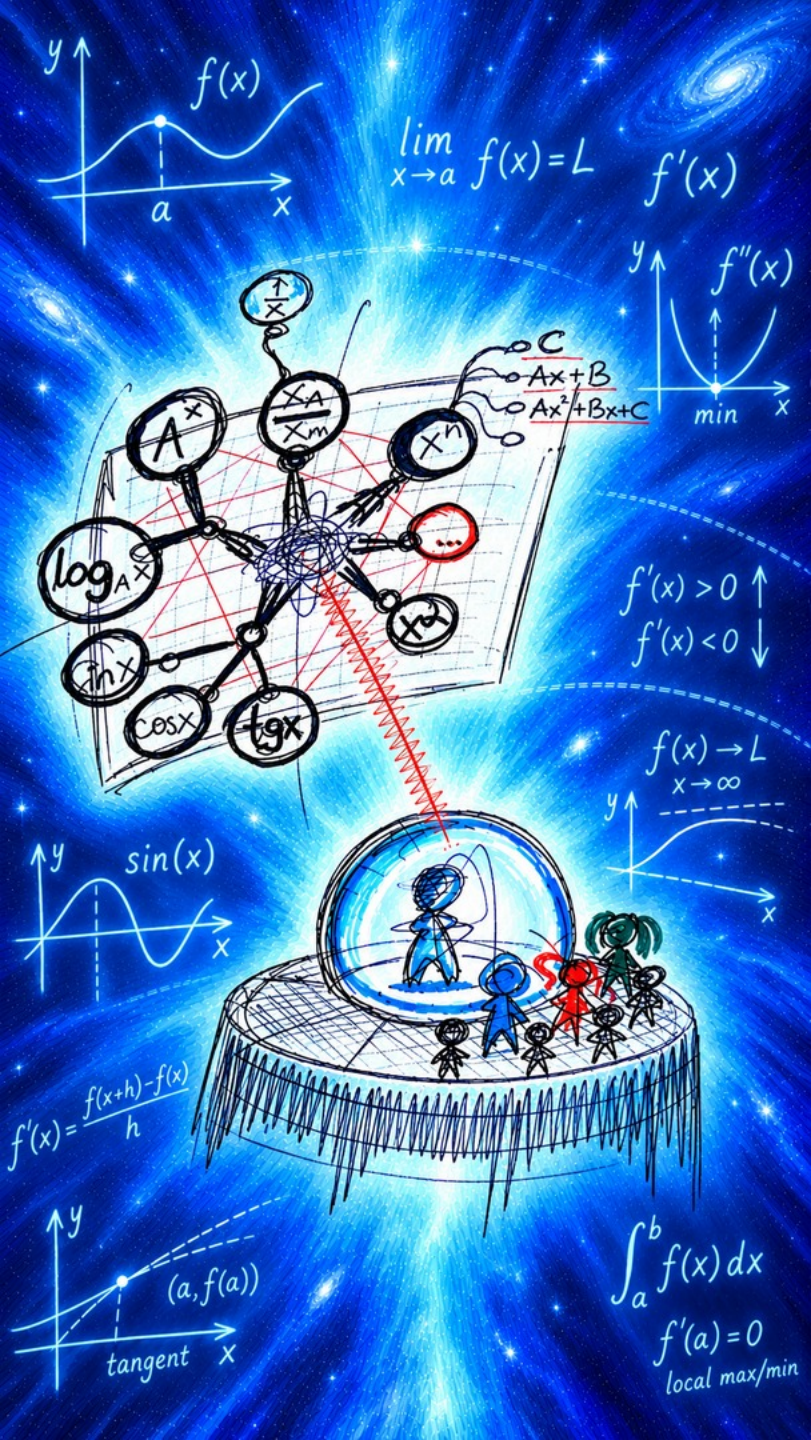
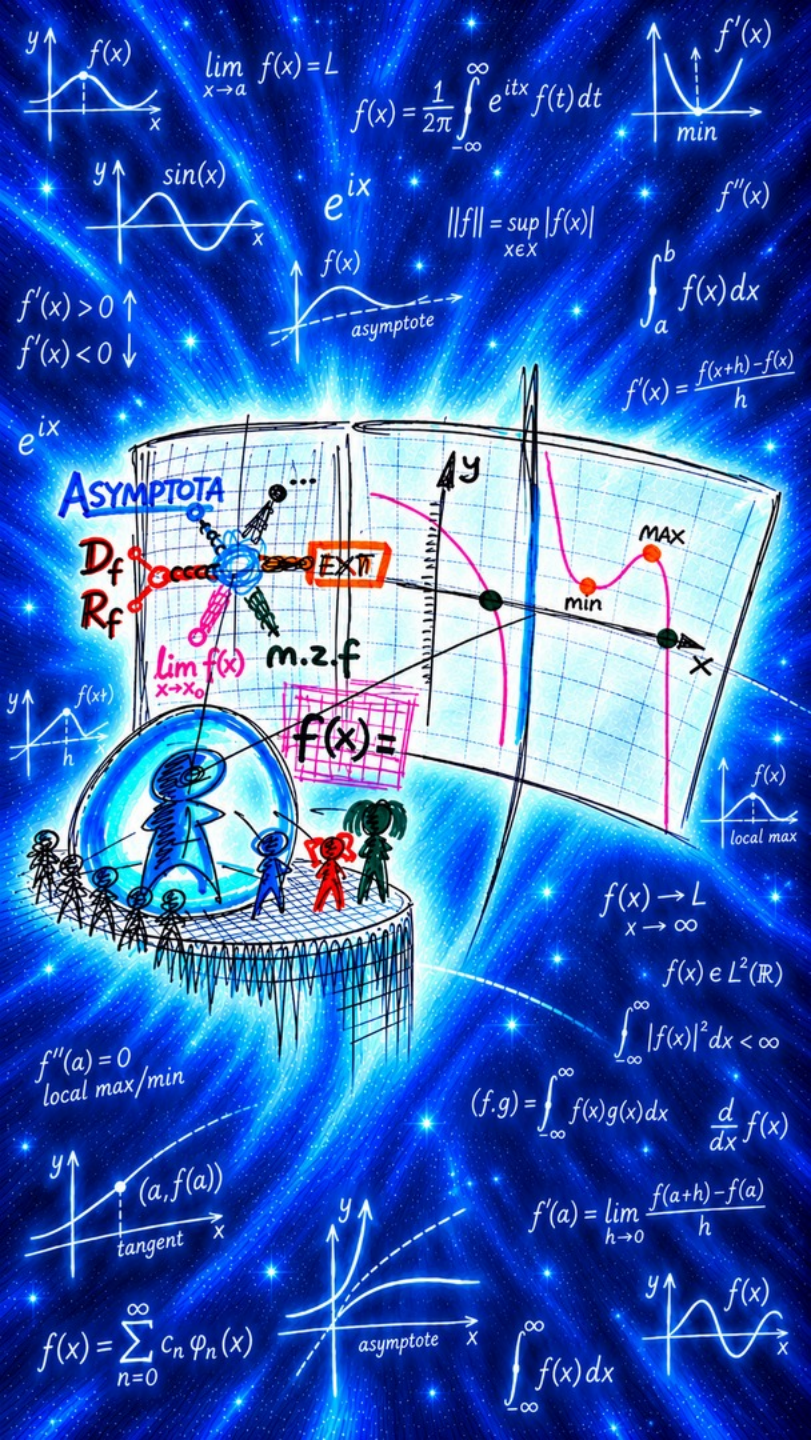

MATEMATYK
MASTER OF MANAGERS

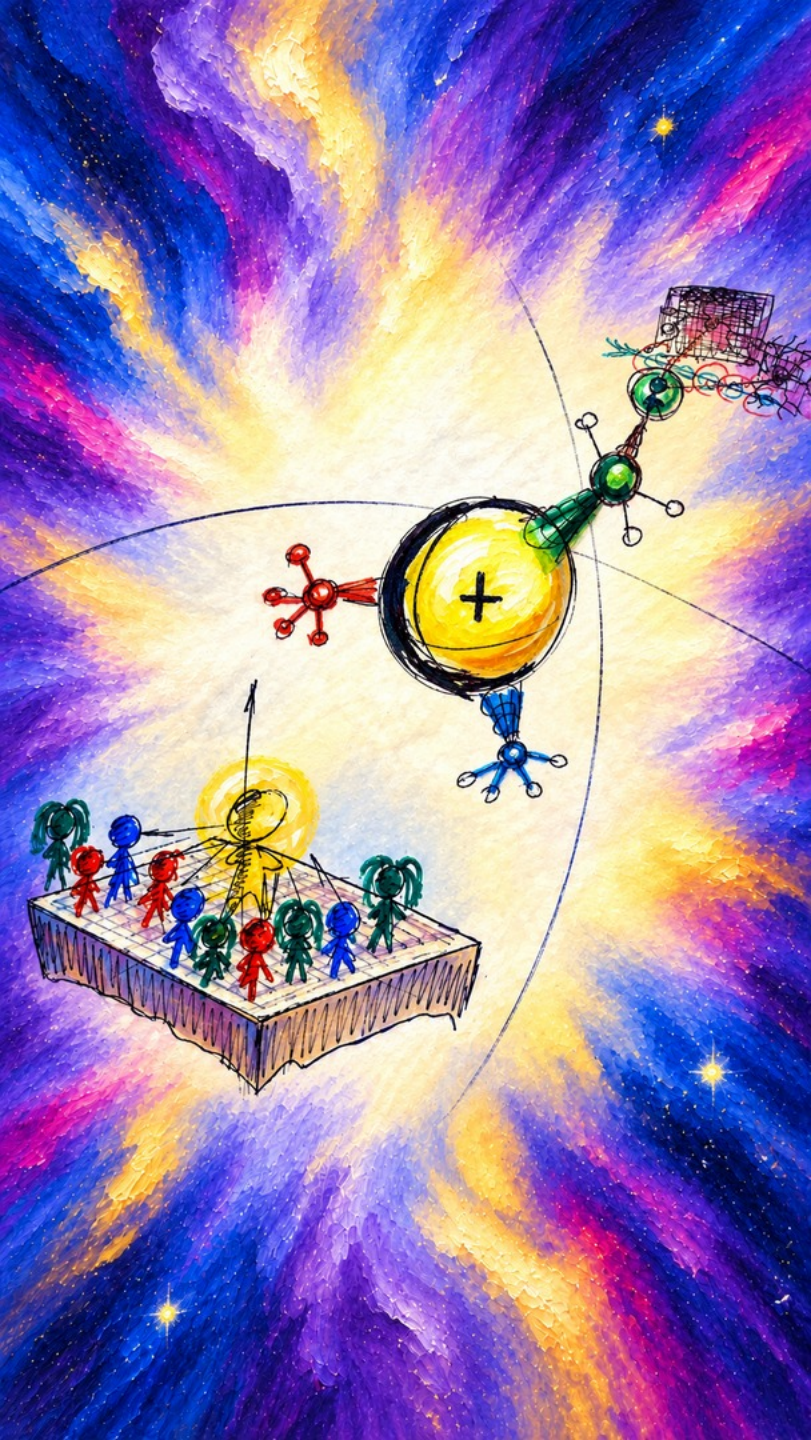

Lim(a)
ART
GEO
Asymptota
EKT
PARAMETRY
XUY
XOY
XAY
Plan
Stereo
GE

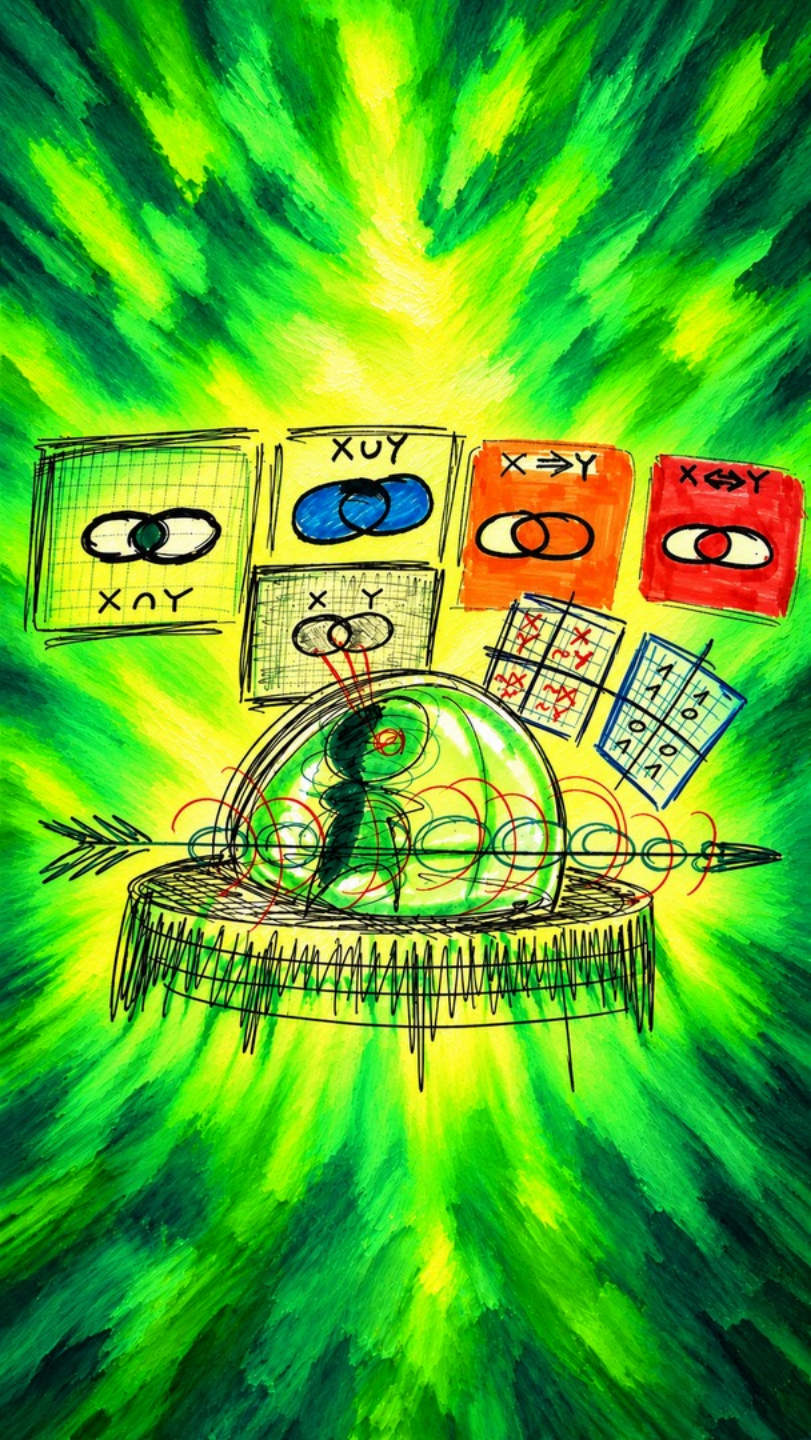

$\lim_{n\to\infty}(a_n)$
ART
REKUR...
n∈N
GEO

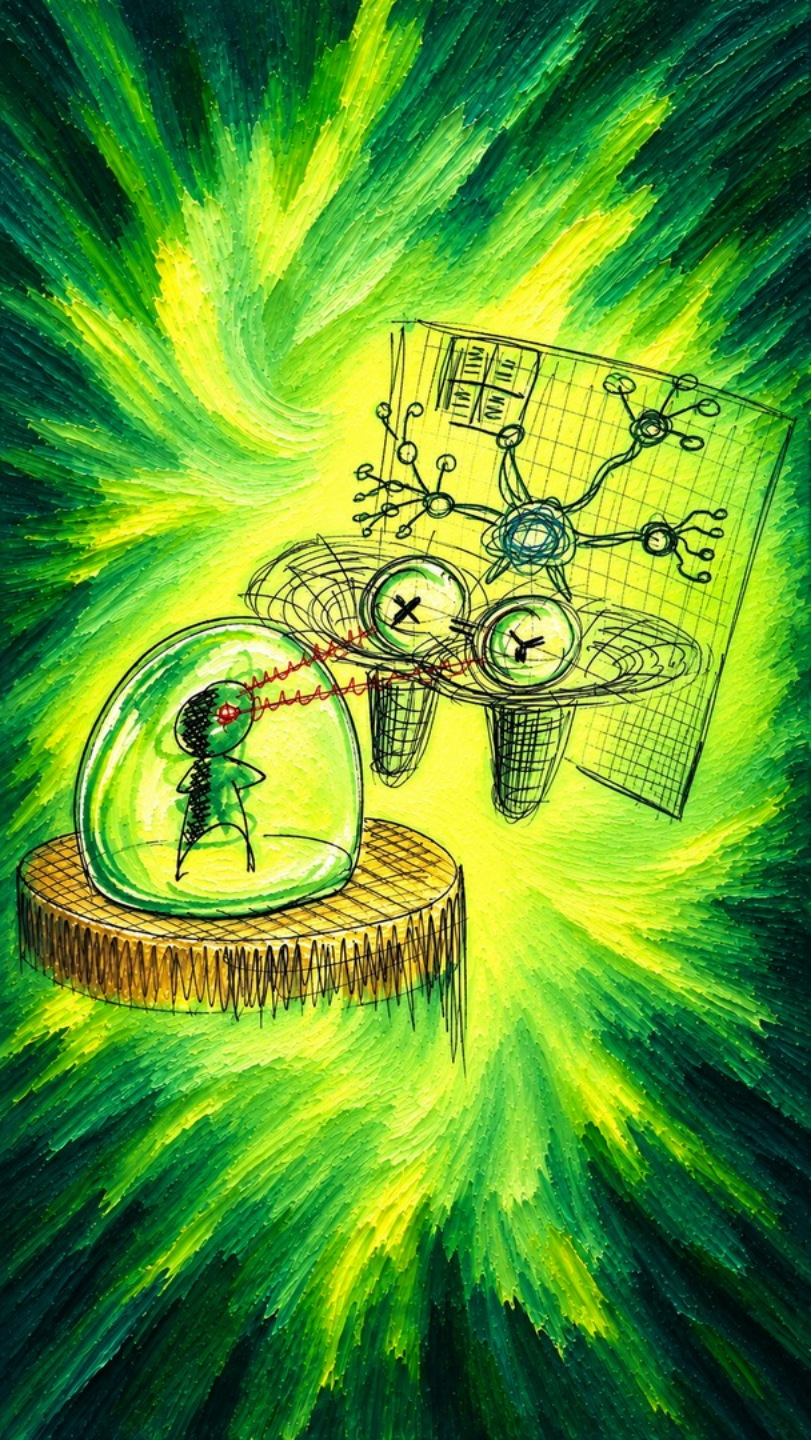

y
f(x)
a
x
lim x→a f(x) = L
f'(x)
y
f''(x)
min
x
C
Ax + B
Ax² + Bx + C
A^x
x^A / x^m
x^n
log_A x
...
sin x
cos x
tg x
f'(x) > 0
f'(x) < 0
f(x) → L
x → ∞
y
x
y
sin(x)
x
f'(x) = (f(x+h) − f(x)) / h
y
(a, f(a))
tangent
x
∫_a^b f(x) dx
f'(a) = 0
local max/min

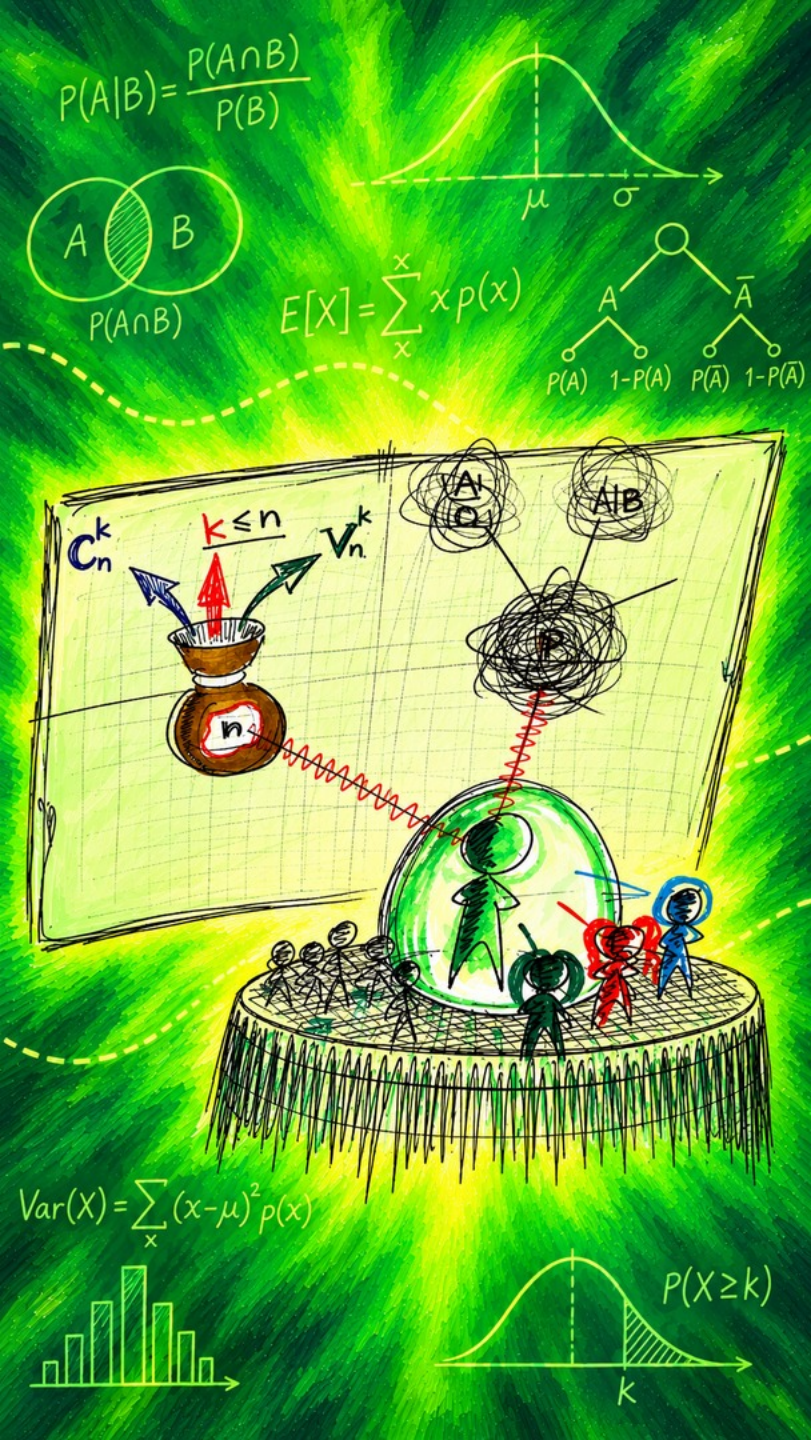

y
f(x)
x
lim f(x) = L
x→a
f(x) = 1/2π ∫ e^{itx} f(t) dt
f'(x)
min
y
sin(x)
x
e^{ix}
||f|| = sup |f(x)|
x∈X
f''(x)
f(x)
asymptote
∫ f(x) dx
f'(x) > 0 ↑
f'(x) < 0 ↓
f'(x) = (f(x+h) − f(x)) / h
e^{ix}
ASYMPTOTA
D_f
R_f
EXT
lim f(x)
x→x_0
m.z.f
y
MAX
min
x
y
f(x+t)
h
f(x) =
f(x)
local max
f(x) → L
x → ∞
f(x) ∈ L²(ℝ)
∫ |f(x)|² dx < ∞
f''(a) = 0
local max/min
(f.g) = ∫ f(x)g(x)dx
d/dx f(x)
y
(a, f(a))
tangent
x
f'(a) = lim (f(a+h) − f(a)) / h
h→0
y
asymptote
x
y
f(x)
x
f(x) = Σ c_n φ_n(x)
n=0
∫ f(x) dx

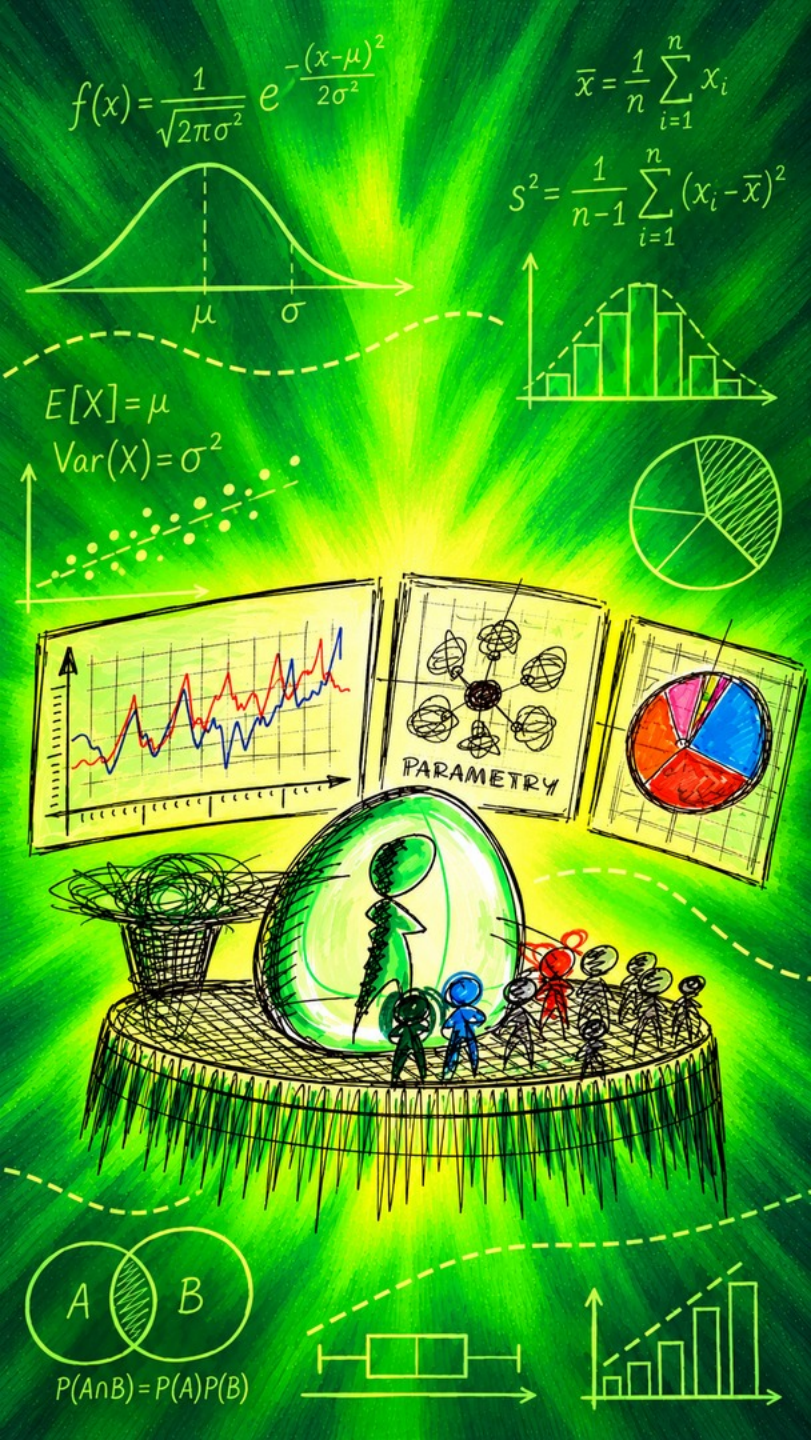

f(x)
a
x
lim x→a f(x) = L
f'(x)
f''(x)
min
f(x) = 1/2π ∫ e^itx f̂(t)dt
e^x
f(xx)
f(x+h) − f(x) / h
lnx
f'(x) > 0
f'(x) < 0
lim x→∞ f(x) = L
f'(x)
sin(x)
π
f(x)
f(x) → L
f(x)
f'(x)
X^α
αx^α-1
1/x
−1/x²
C
0
sinx
Cosx
Cosx
...
...
F(x) = ∫ f(x) dx
f(x)
f'(x)
∞
∑ a_n
n=1
f'(a) = 0
local max/min
(a, f(a))
tangent
π
lim x→∞ sinx/x = 1
f''(x)
d/dx (sinx) = cosx
f(x)
∫₀^∞ e^−x² dx = √π/2
y = sinx/x
lim x→a⁺ f(x)
f(x) = 1/1+e^−x

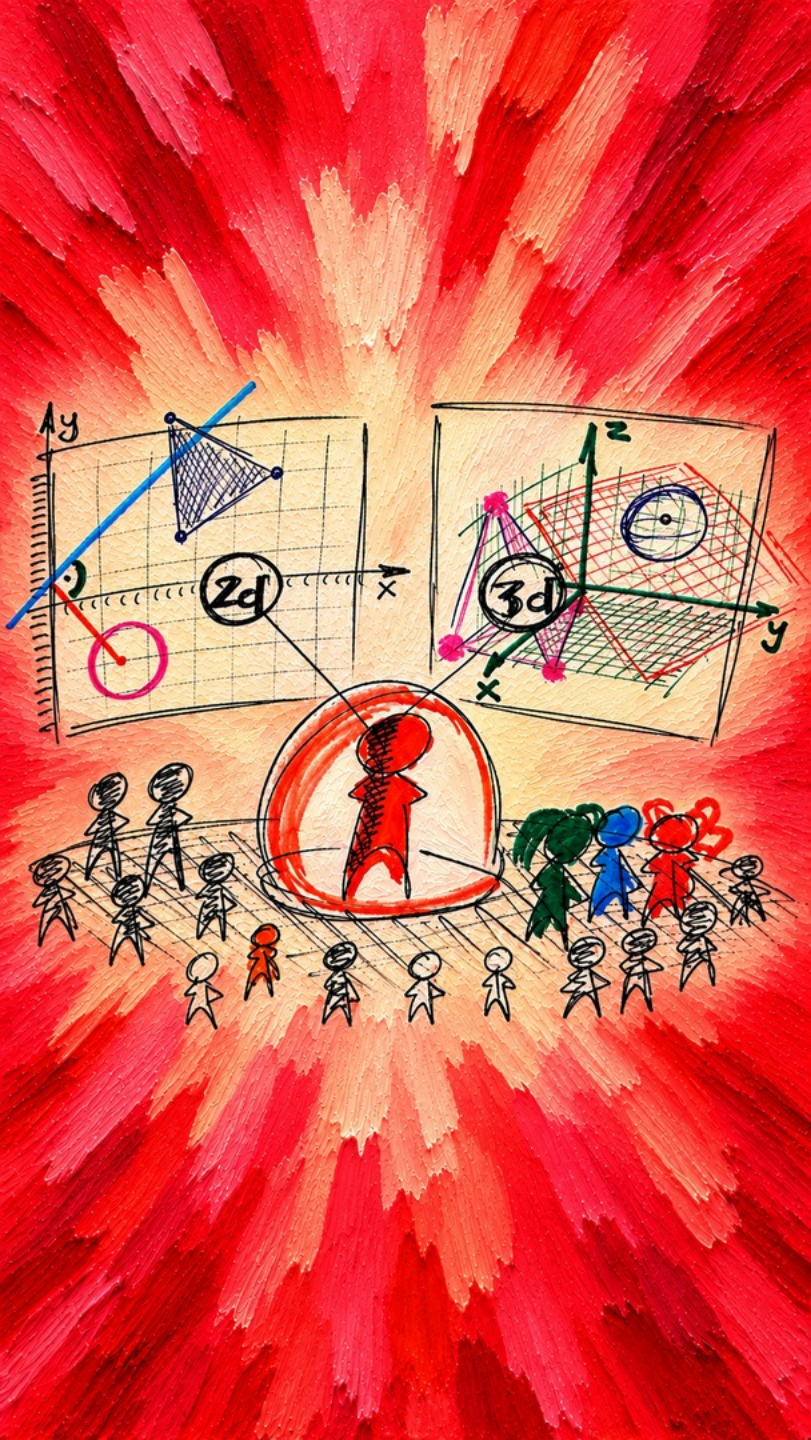



X∩Y
X∪Y
X⇒Y
X⇔Y
X Y
1 1 0 1
1 0 0 1




$P(A|B)=\frac{P(A\cap B)}{P(B)}$
A
B
$P(A\cap B)$
μ
σ
$E[X]=\sum_{x}^{x} x\,p(x)$
A
$\bar{A}$
P(A)
1-P(A)
$P(\bar{A})$
$1-P(\bar{A})$
C_n^k
$k\leq n$
V_n^k
n
A|B
P
$Var(X)=\sum_{x}(x-\mu)^2 p(x)$
$P(X\geq k)$
k


$f(x)=\frac{1}{\sqrt{2\pi\sigma^2}}e^{-\frac{(x-\mu)^2}{2\sigma^2}}$
$\bar{x}=\frac{1}{n}\sum_{i=1}^{n}x_i$
$S^2=\frac{1}{n-1}\sum_{i=1}^{n}(x_i-\bar{x})^2$
μ
σ
$E[X]=\mu$
$Var(X)=\sigma^2$
PARAMETRY
A
B
$P(A\cap B)=P(A)P(B)$


y
x
2d
z
3d
y
x


P=...
P=...
P=...
P=...
Plan...
V=...
V=...
Stereo..
V=...
V=...
V=...
GE


Lim(a)
ART
GEO
Asymptota
EKT
PARAMETRY
XUY
XOY
XAY
Plan
Stereo
GE


CERTYFIKAT
CERTYFIKAT
CERTYFIKAT
CERTYFIKAT
CERTYFIKAT
pon
wt
śr
czw
pt


TOKYO
Superdry
Master Of Managers

Zapisz się na Kursy

- Matematyk
- Fizyk
- FLM

+48 503179365

masterofmanagers.com