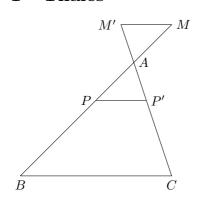
101 Tikz Examples

1 Thales

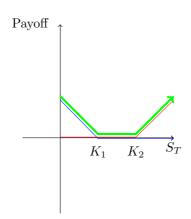


2 Graph of function $f(x) = (x - 2)^2 - 2$



3 Straddle/Strangle

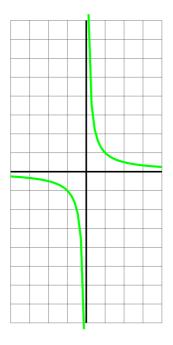
$$IC = Put(K_1, T) + Call(K_2, T)$$



4 A graph with in and out



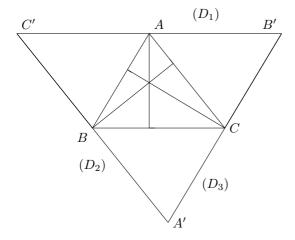
5 Graph $f(x) = \frac{1}{x}$



6 Random curve



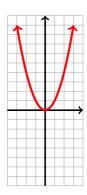
7 Orthocenter



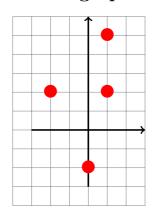
8 Random curve



9 Curve $f(x) = x^2$



10 A graph with dots



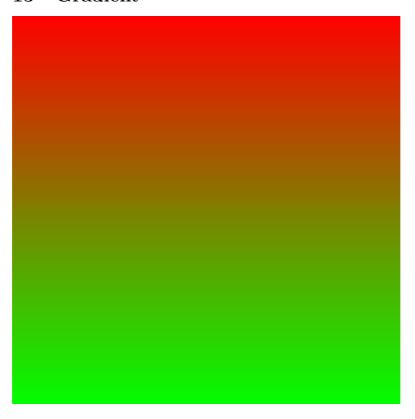
11 graph $f(x) = .07x^3$



12 Segment



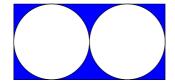
13 Gradient



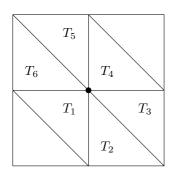
14 Cube



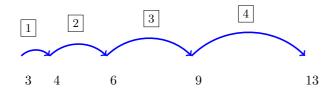
15 Area, circle, rectangle



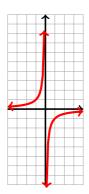
16 Regular triangulation



17 A sequence



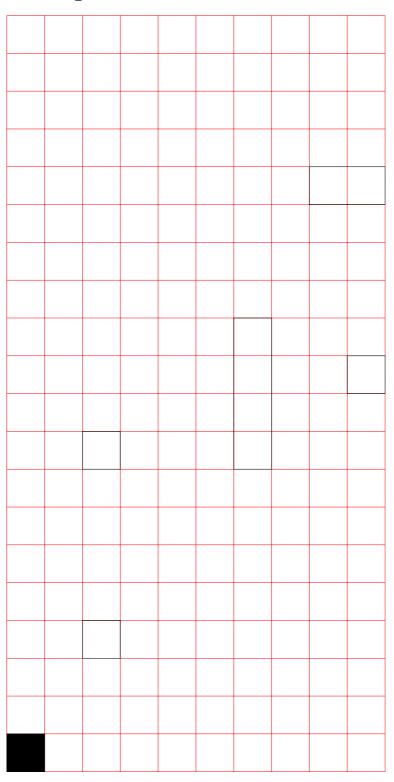
18 Graph $f(x) = -\frac{1}{x}$



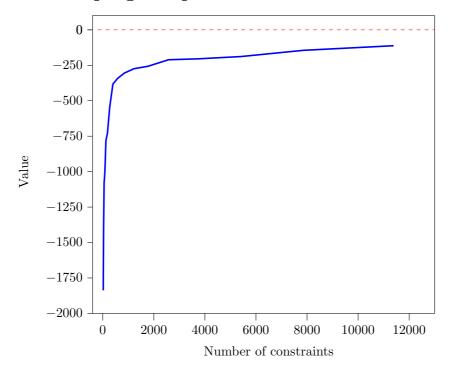
19 Graph
$$f(x) = \sqrt{x}$$



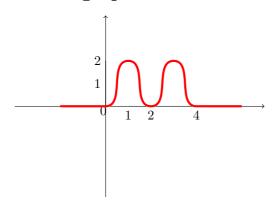
20 A grid



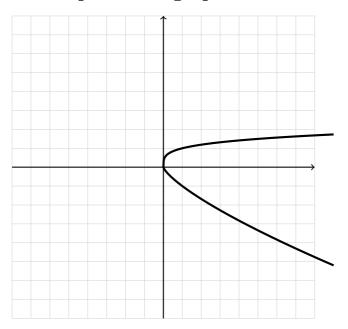
21 Graph given points



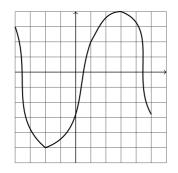
22 A graph



23 A piecewise graph



24 Random graph



25 Half-line

$$\Theta_{\overrightarrow{BA}}$$

26 Ray



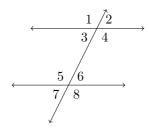
27 A boxed text

Recueil de Cantiques

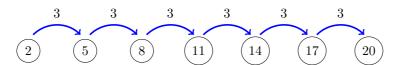
28 A graph: touch without crossing



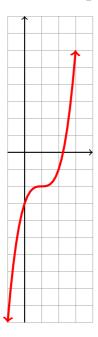
29 Alternate interior angles



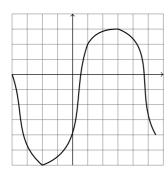
30 Arithmetic sequence



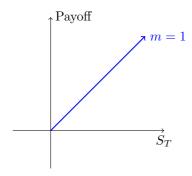
31 Graph $f(x) = (x-1)^3 - 2$



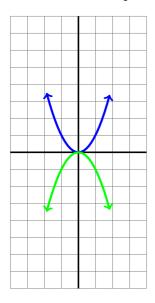
32 Graph: a random one.



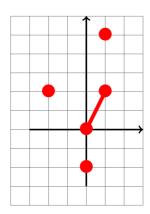
33 Long underlying (derivative market)



34 x-axis symmetry

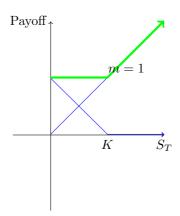


35 A random graph

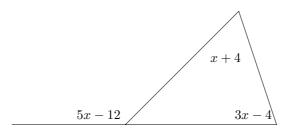


36 Floor

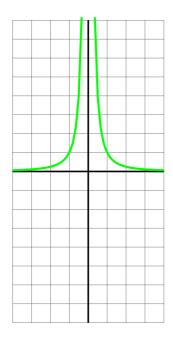
$$IC = S_0 + Put(K, T)$$



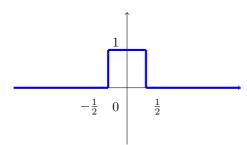
37 Exterior angle



38 Graph $f(x) = \frac{1}{x^2}$

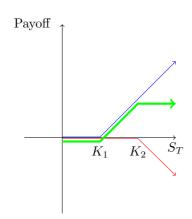


39 Gate function

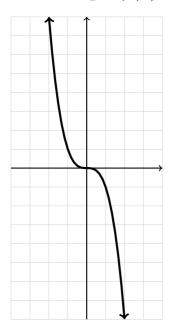


40 Bull spread

$$IC = Call(K_1, T) - Call(K_2, T)$$



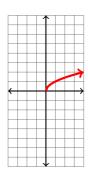
41 Graph $f(x) = -x^3$



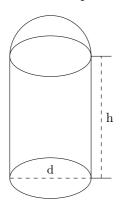
42 Graph $f(x) = x^{\frac{1}{5}}$



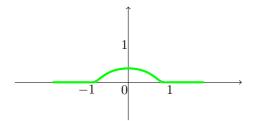
43 Graph f(x) = sqrtx



44 Cilynder and dome



45 Compactly supported function



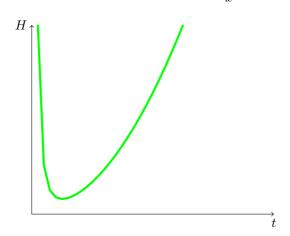
46 Sphere



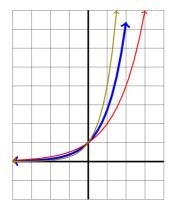
47 Graph: random



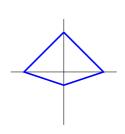
48 Graph $f(x) = x^2 + \frac{1}{x^2}$



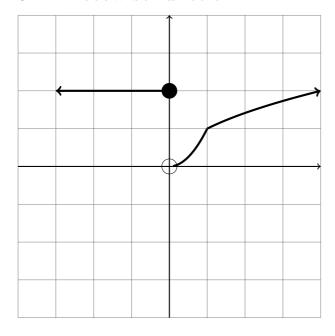
49 Exponentials: $e^x, 2^x, 4^4$



50 Two graphs



51 Piecewise function



52 Graph $f(x) = x^5$



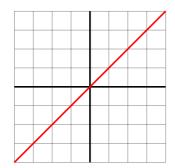
53 A rectangle



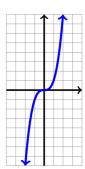
54 Line

$$\stackrel{\longleftarrow}{A} \stackrel{\longrightarrow}{B}$$

55 Identity function



56 Graph $f(x) = x^3$

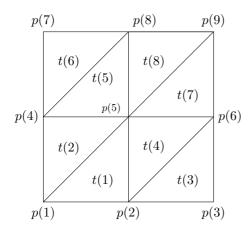


57 Balls and gradian

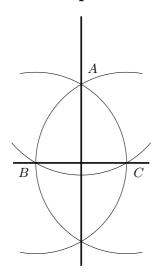


58 Graph $f(x) = 0.2x^2$

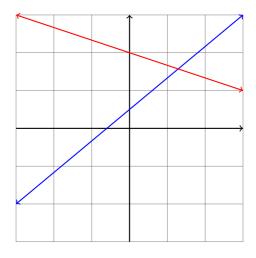
59 Triangulation



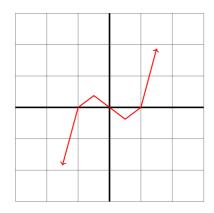
60 Perpendicular to a line



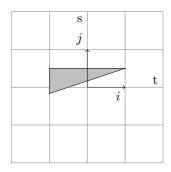
61 Crossing Lines



62 Affine piecewise function

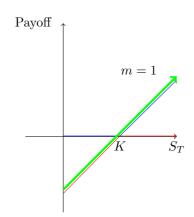


63 A filled triangle

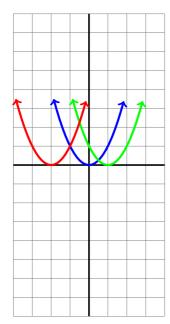


64 Put-Call Parity

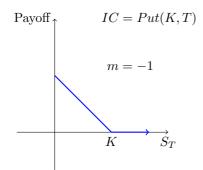
$$IC = Call(K, T) - Put(K, T)$$



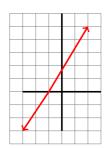
65 Horizontal translation



66 Put

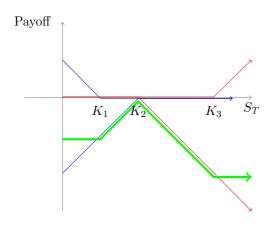


67 A line



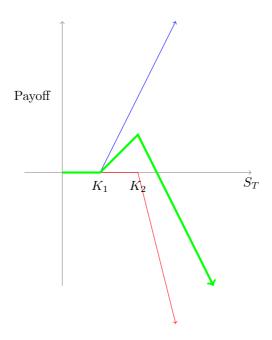
68 Butterfly Spread

$$IC = Call(K3,T) - Call(K2,T) + Put(K1,T) - Put(K2,T)$$



69 Ratio spread

IC = 2Call(K1, T) - 4Call(K2, T)



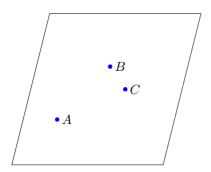
70 Gradient and balls



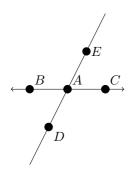
71 CLosed curve



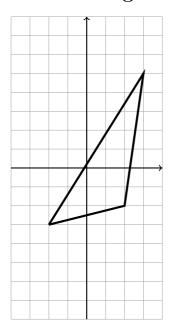
72 Points in a plane



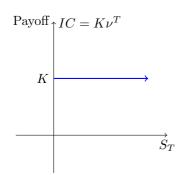
73 Crossing lines



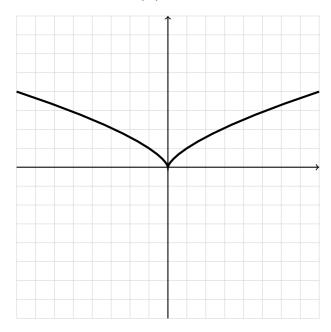
74 A triangle



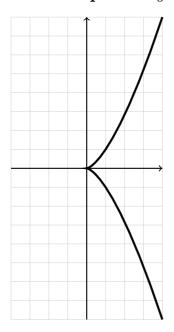
75 Long Bond



76 Graph $f(x) = x^{2/3}$



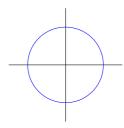
77 Graph $x = y^{2/3}$



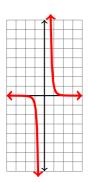
78 Crossing x-axis



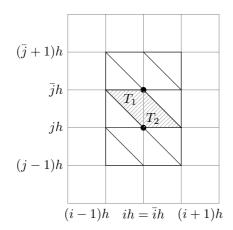
79 Two graphs



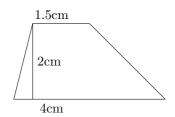
80 Graph $f(x) = \frac{1}{x^5}$



81 Triangulation



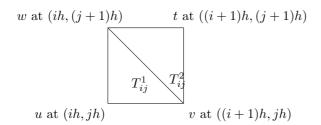
82 Trapezoid



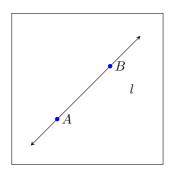
83 Curve



84 Triangles



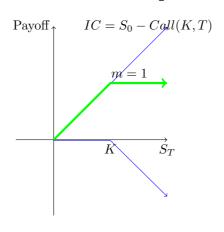
85 Segment



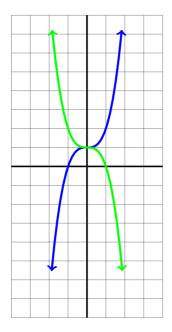
86 A polygon



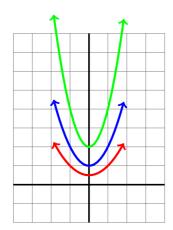
87 Reverse Cap



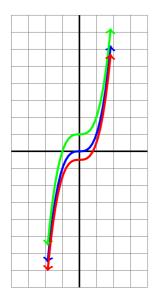
88 Reflexion about y-axis



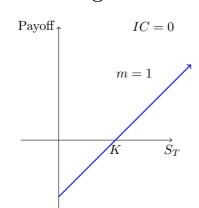
89 Dilation y-axis



90 Translation y-axis

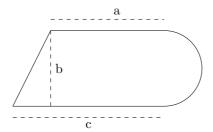


91 Long Forward

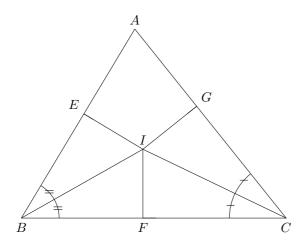


92 Graph exponential

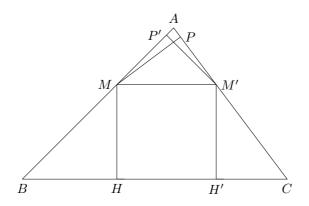
93 triangle, rectangle and half-disk



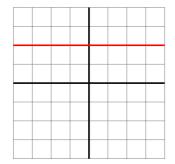
94 Circunscribe circle



95 Geometric contruction



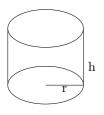
96 Constant



97 Curve, neighborhood



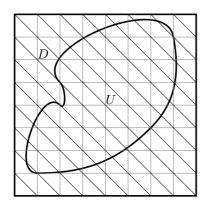
98 Cylinder



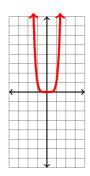
99 Axis



100 Triangulation



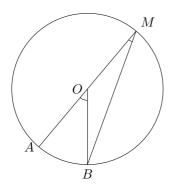
101 Graph $f(x) = x^6$



102 Segment



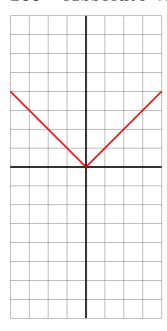
103 Doubling Angle



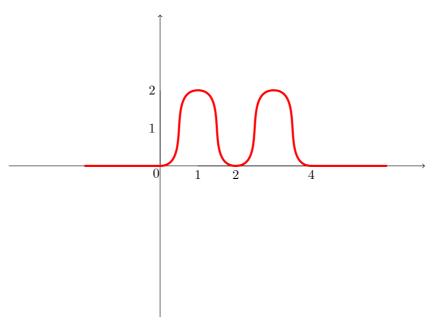
104 Triangles



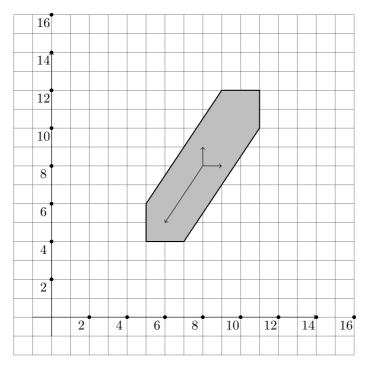
105 Absolute value



106 Compact support and null set



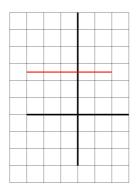
107 A convex hull



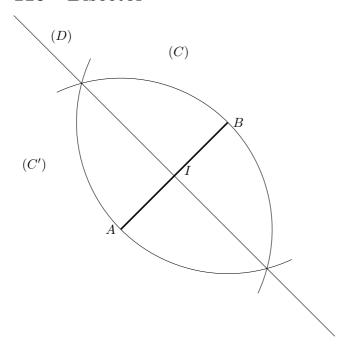
108 A node

roun

109 Constant function



110 Bisector



111 Graph $f(x) = \frac{3}{2}|x-1|$



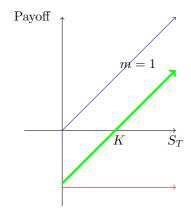
112 Cap

$$IC = -S_0 + Call(K, T)$$

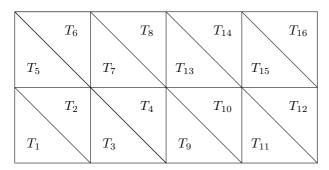
Payoff m = 1 $K \longrightarrow S_T$

113 Put-Call Parity

$$IC = F_{0,T}^p - K\nu^T$$



114 A triangulation



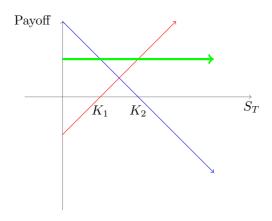
115 Right triangles



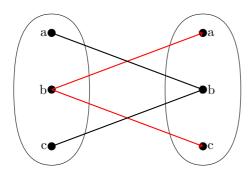


116 Box spread

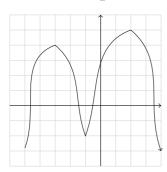
IC = Call(K1,T) - Put(K1,T) - Call(K2,T) + Put(K2,T)



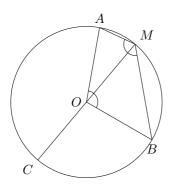
117 Graph



118 Graph: random

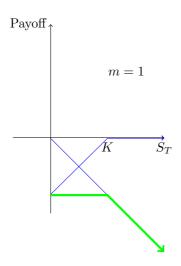


119 Inscribed angle

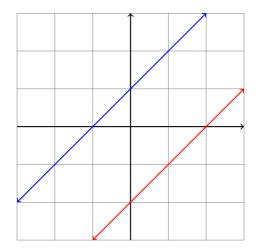


120 Covered put

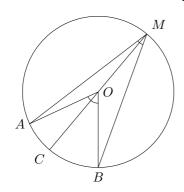
$$IC = -S_0 - Put(K, T)$$



121 Parallel lines

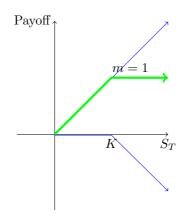


122 Inscribed angles

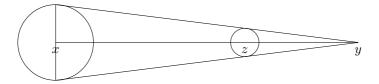


123 Covered call

$$IC = S_0 - Call(K, T)$$



124 Disks and triangles



125 Long call

