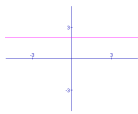
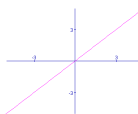
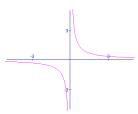
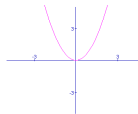
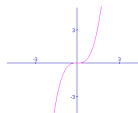

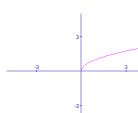
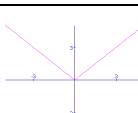




# Basic Toolkit of Functions - Coleman - 170131

Constant	$f(x) = a$ $y = a$	
Identity	$f(x) = x$ $y = x$	
Reciprocal	$f(x) = \frac{1}{x}$ $y = \frac{1}{x}$	
Quadratic	$f(x) = x^2$ $y = x^2$ n is even	
Power (Even or Odd)	$f(x) = x^n$ $y = x^n$	n is even or odd
Cubic	$f(x) = x^3$ $y = x^3$ n is odd	
Greatest Integer	$f(x) = [x]$ $y = [x]$	
Square Root	$f(x) = \sqrt{x}$ $y = \sqrt{x}$	
Absolute Value	$f(x) =  x $ $y =  x $	
Exponential	$f(x) = a^x$ $y = a^x$	
Logarithm	$f(x) = \log_a x$ $y = \log_a x$ $f(x) = \ln x$ $Y = \ln x$	
Trigonometric cosine sine tangent	$f(x) = \cos(x)$ $f(x) = \sin(x)$ $f(x) = \tan(x)$	