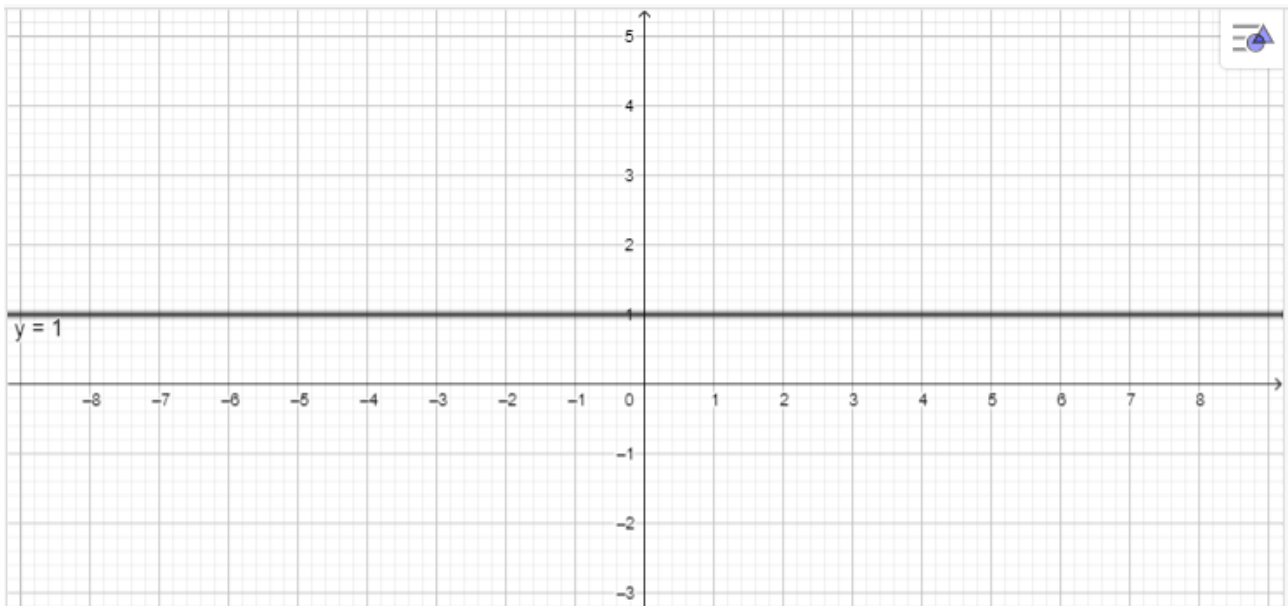
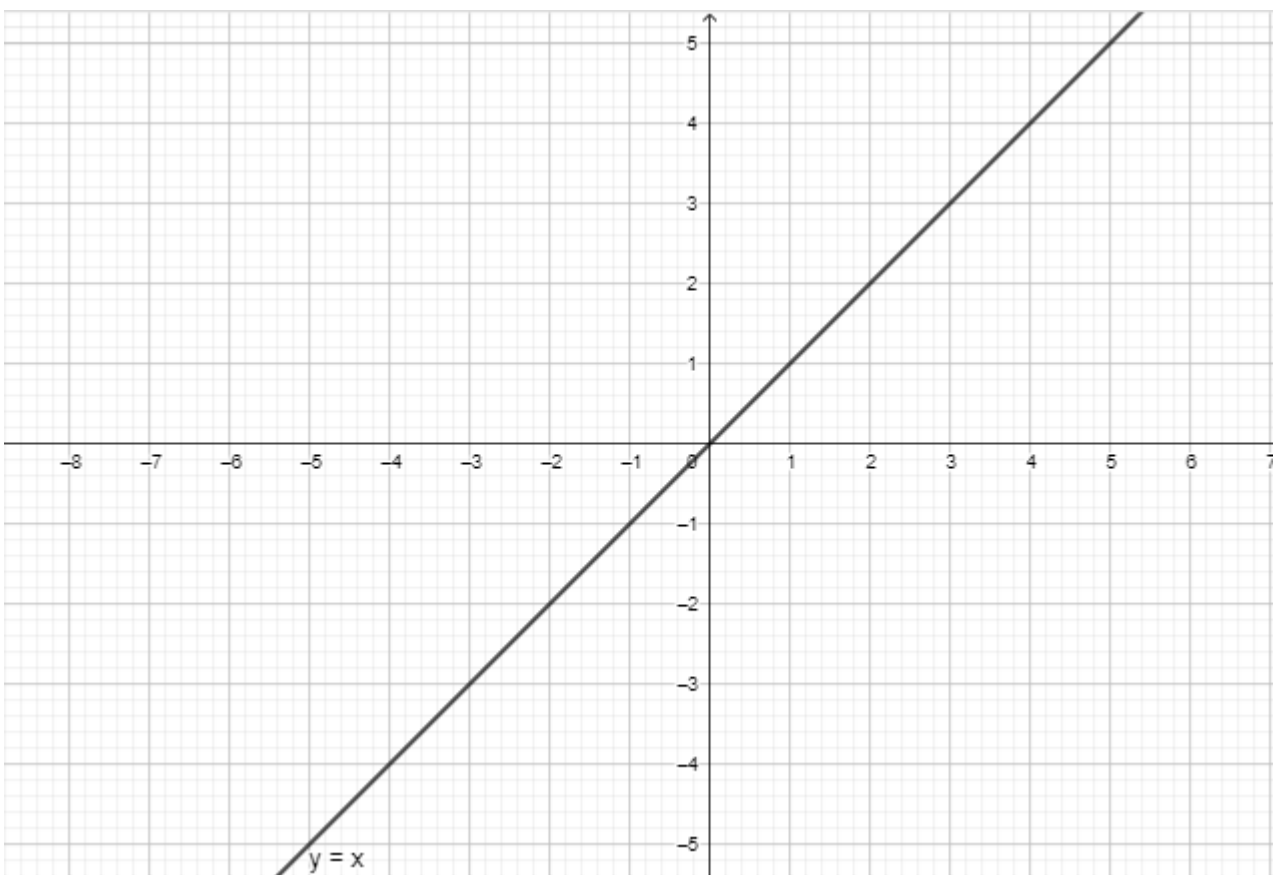


# I GRAFICI DELLE PRINCIPALI FUNZIONI PRIMITIVE

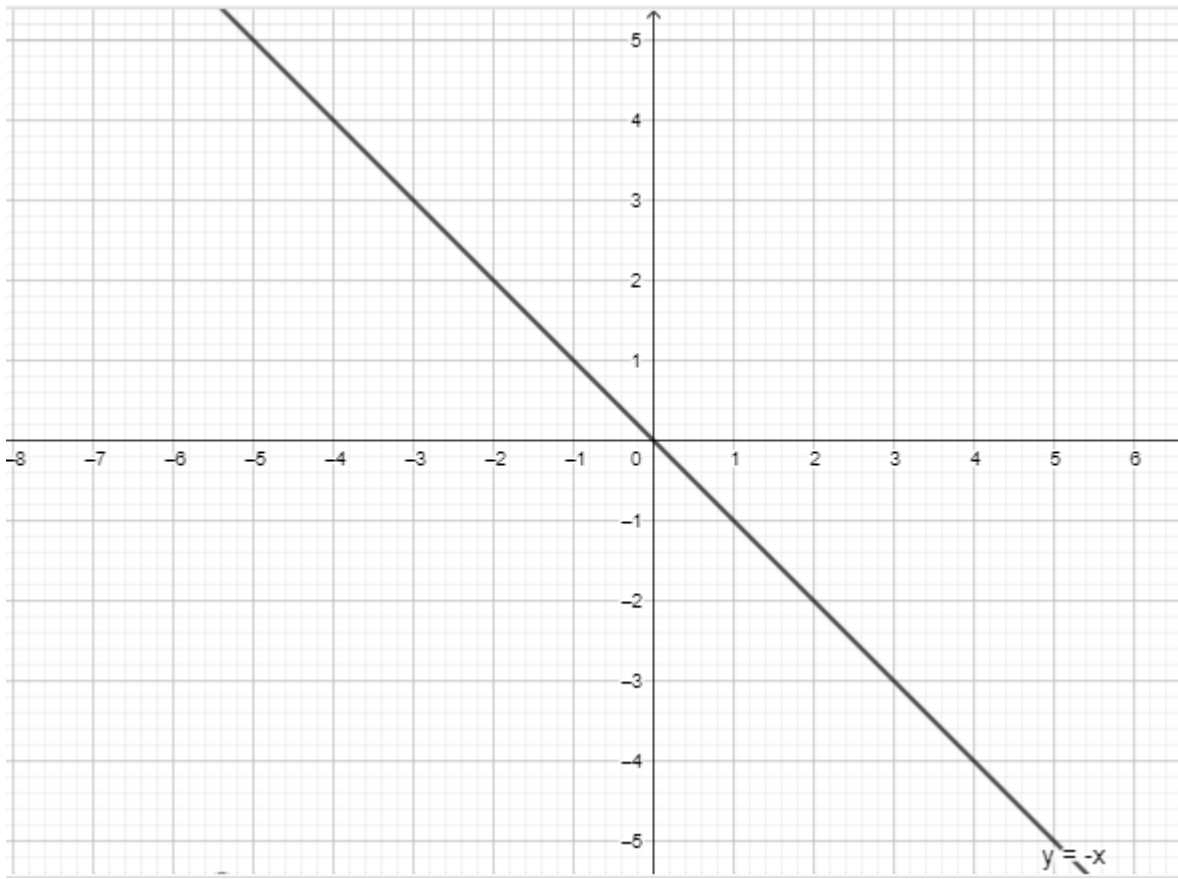
Funzione costante (esempio  $y=1$ )



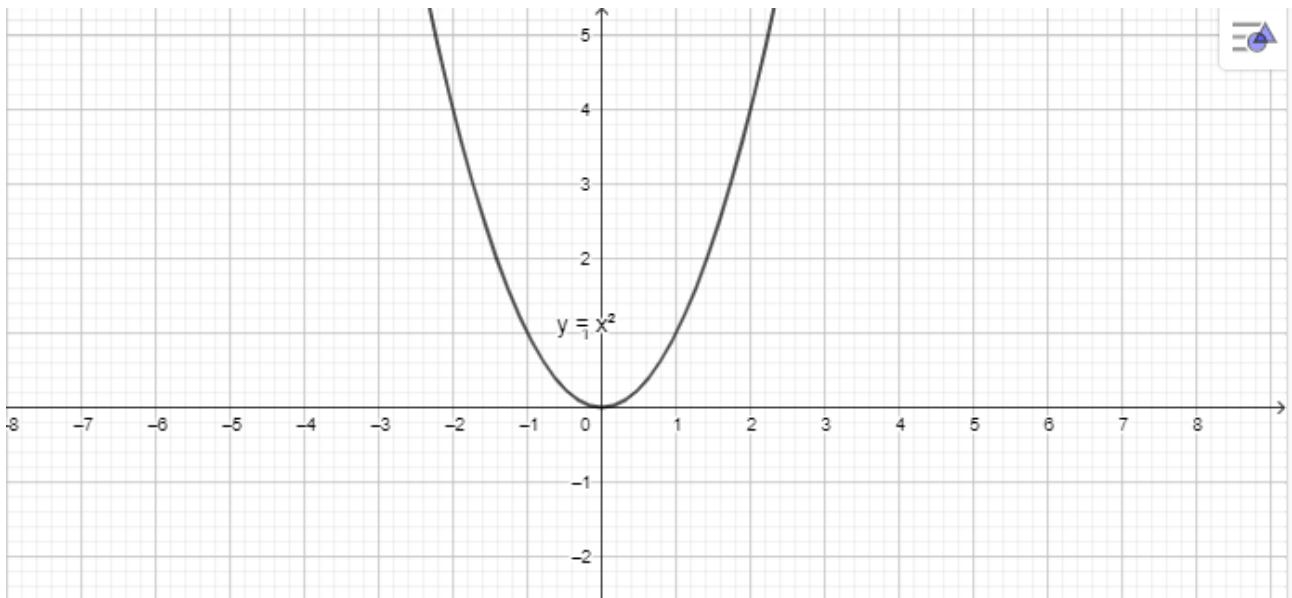
Funzione lineare (esempio  $y=x$  bisettrice del primo e terzo quadrante):



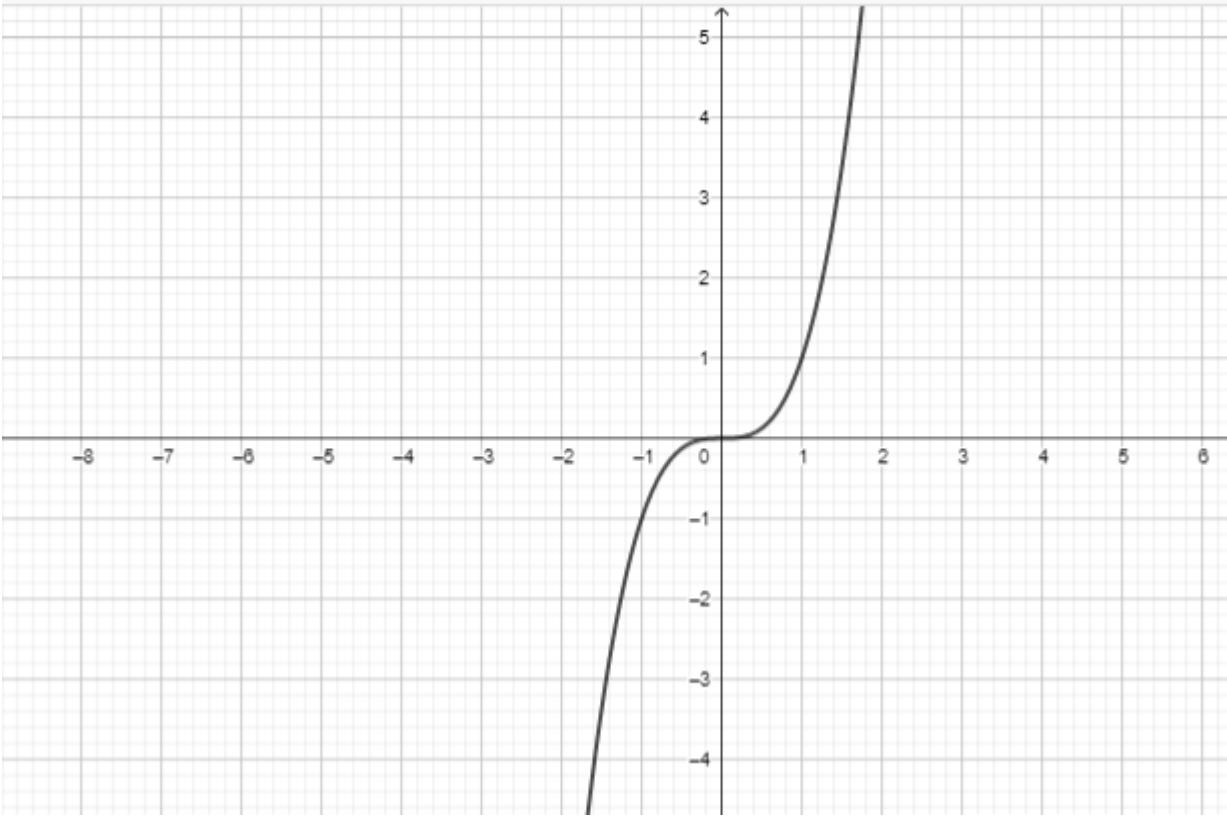
Bisettrice del secondo e quarto quadrante  $y=-x$ :



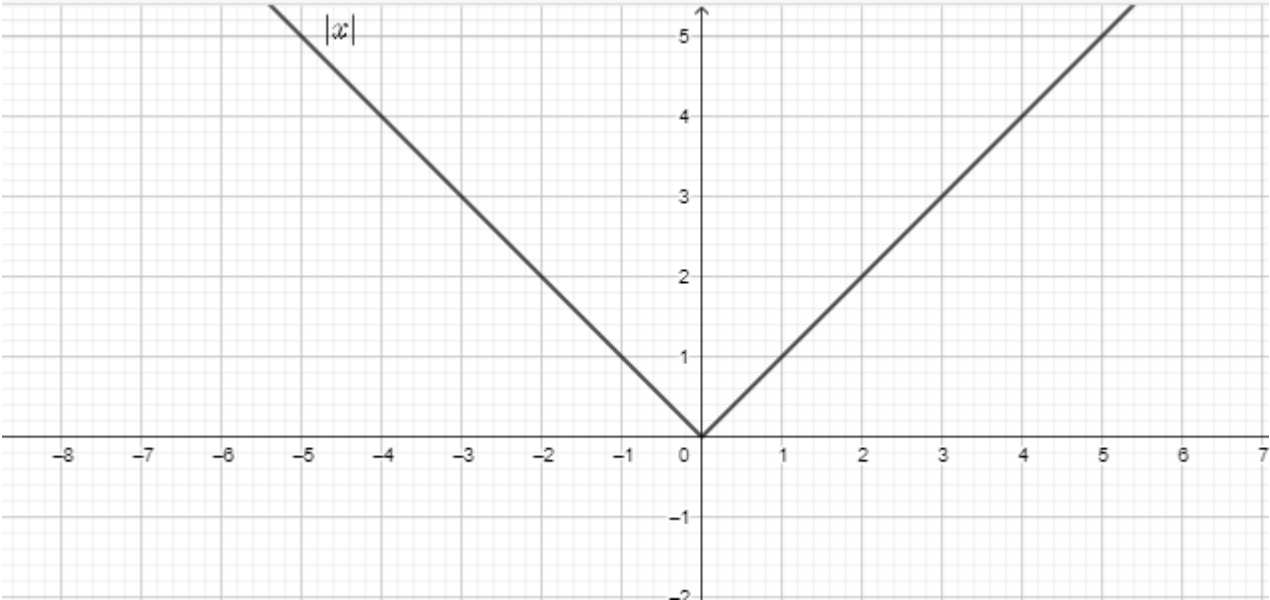
Funzione quadratica (es.  $y=x^2$ )



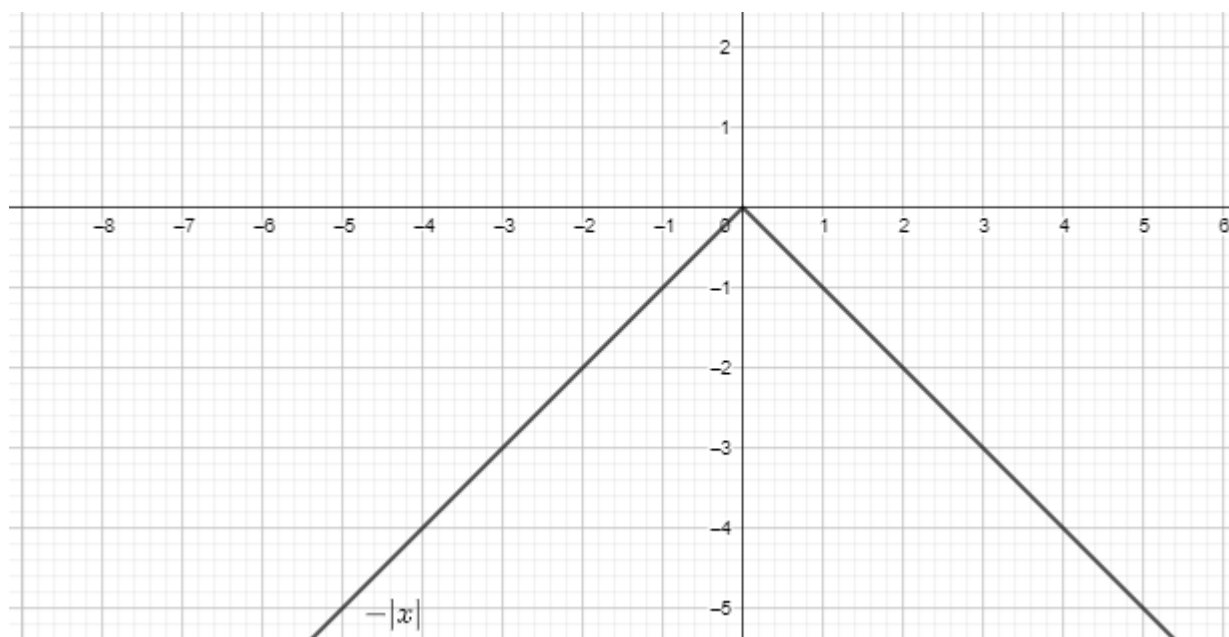
Altre funzioni polinomiali (es.  $y=x^3$ )



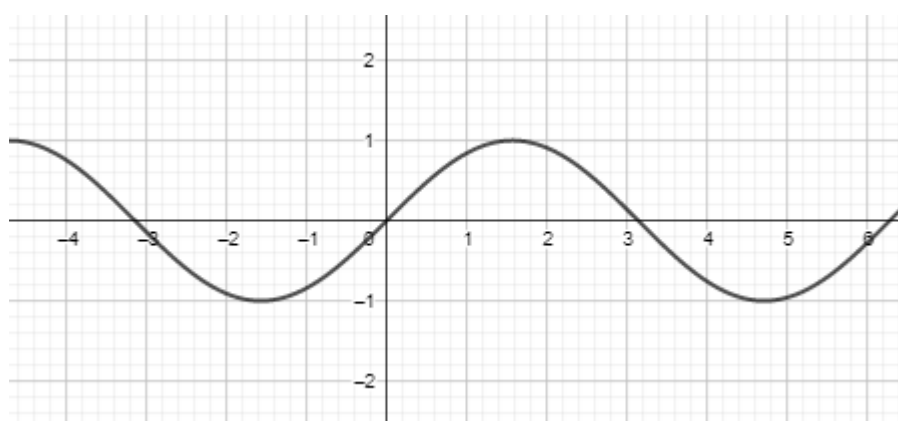
Valore assoluto  $y=|x|$



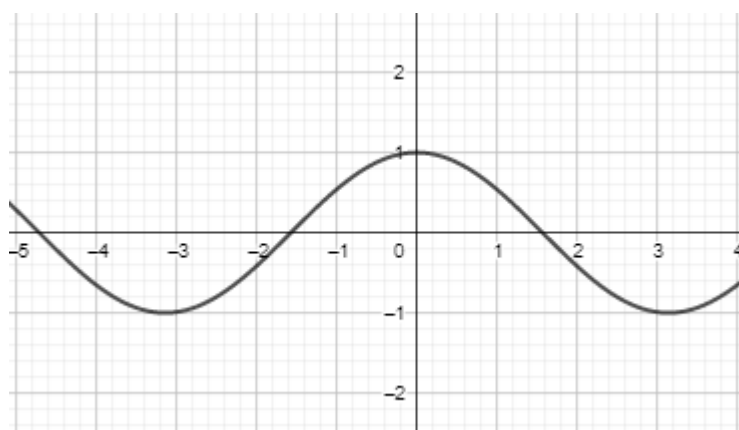
$$Y = -|x|$$



Funzione seno  $y = \sin x$ :



Funzione coseno  $y = \cos x$ :



Funzione esponenziale  $y=a^x$  con  $a>1$

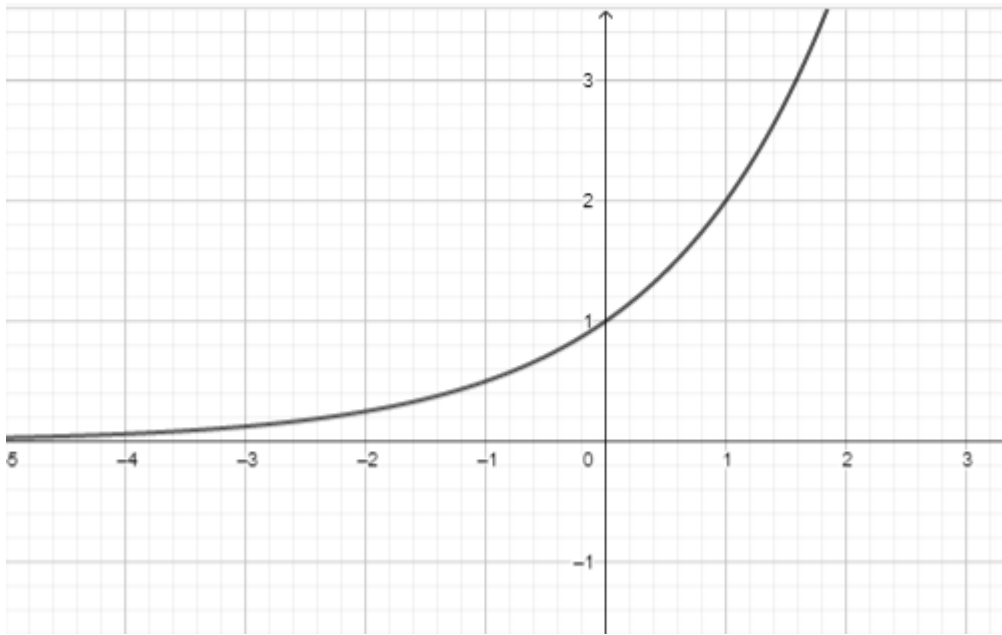


Grafico di una curva che non è una funzione esempio la circonferenza con centro nell'origine e raggio 1,  $x^2+y^2=1$

