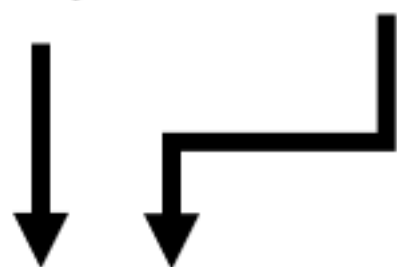


# Vertex Form of Parabolas

$$y = a(x - h)^2 + k$$



**vertex:**  $(h, k)$

$h$  = x-coordinate of vertex

$k$  = y-coordinate of vertex