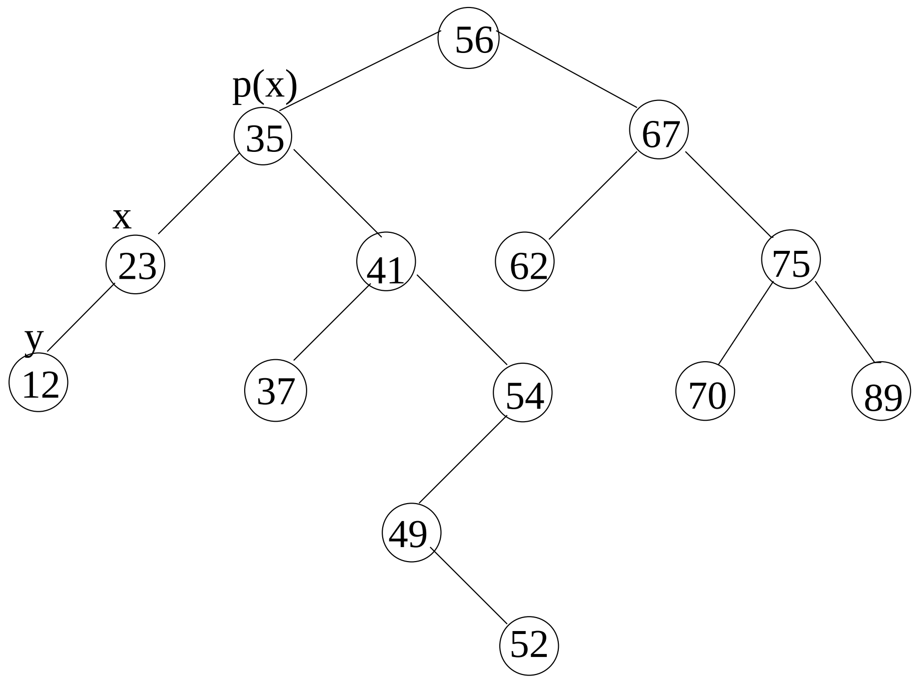
Example illustrating deletion

To delete x: let $p(x)$ adopt y as its left child, and delete x.



Example illustrating deletion

To delete x: swap x with node y, delete y, and let $p(y)$ adopt z as its left child.