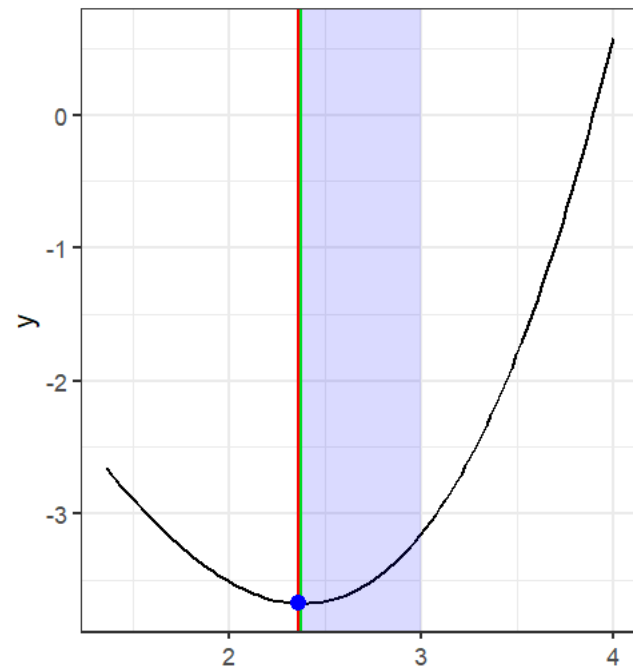
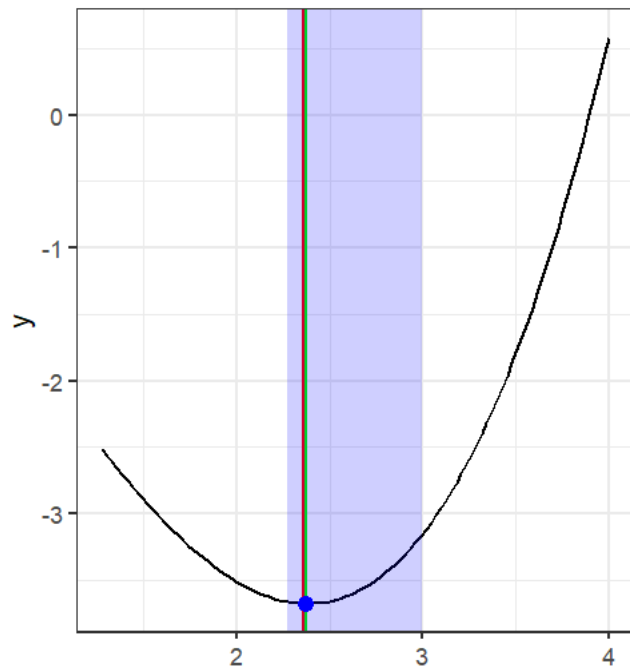
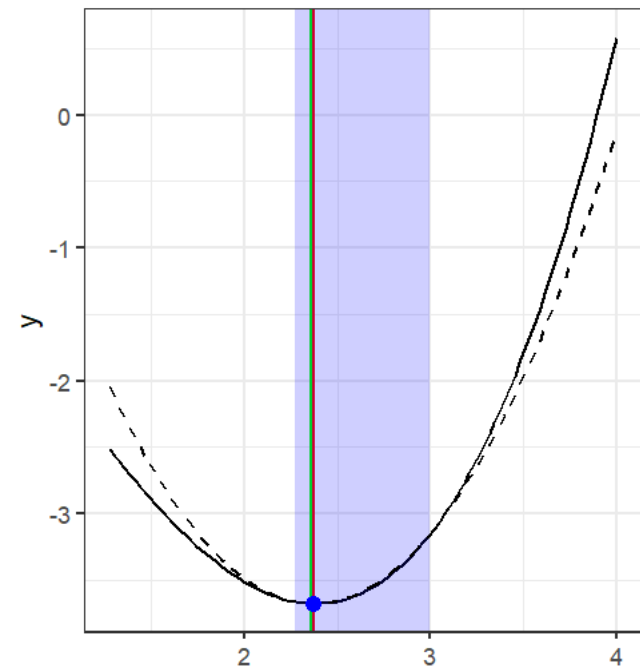


Define x_{new} via parabolanew

Switch x_{new} and x_{best}

x_{new} is the new left boundarynew



| x_{best} | x_{new}