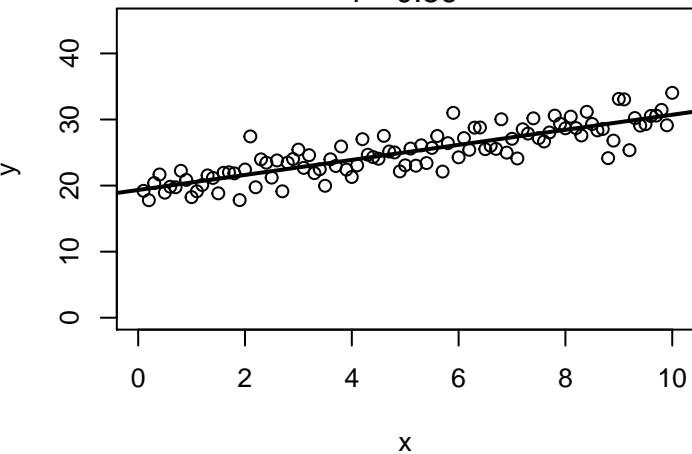
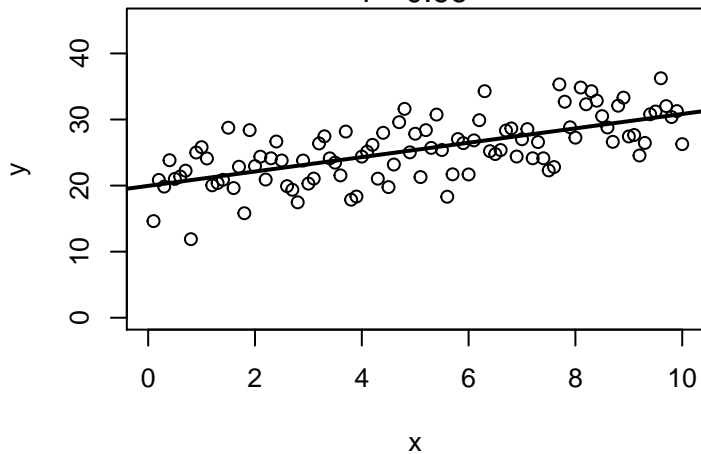


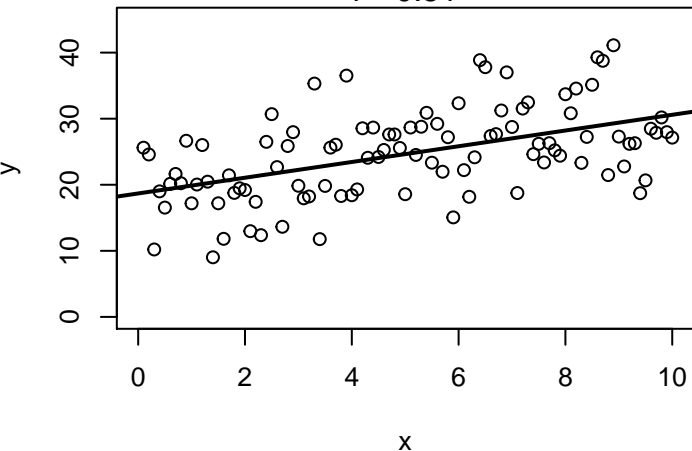
$r^2 = 0.74$
 $r = 0.86$



$r^2 = 0.44$
 $r = 0.66$



$r^2 = 0.26$
 $r = 0.51$



$r^2 = 0.18$
 $r = 0.43$

