



fit  $d = mp + b$

predict

most likely

$$d_\phi = m P_B + b_\phi$$

where  $b_\phi = d_\phi - m P_n$

$$d_{max} \approx m_x P_B + b_x$$

where  $b_x = d_m - m_x P_n$

$$d_m = m_n P_B + b_n$$

$$b_n = d_n - m_n P_n$$

① Independent of start date

But, need start date to convert  $d$  to a real date

② max slope is slowest reading rate! min is fastest!

③  $d_\phi = m P_B + [d_n - m P_n]$

$d_\phi = m(P_B - P_n) + d_n$   
is the form for all 3 formulas