XXX Les = string-length Les string. length - LPS $= \frac{4x}{4x - 3x} = \frac{4x}{x} = \frac{4}{4}$ LPL - memmemmemmem 0 0 1 123126129 (3)×4 = (4) (3)×4 - (3)Diane Codeforces [aaaaa be aaaa] Given a string, longest prefix Rolling Kash

V ph = (pph * p + (s[n-1-i] - 'a'+1) + powe V sh = (psh + (s[n-1-i] - 'a'+1) + powe V sh = 1 ph = (1 + 31 + 2) = 33 V sh = 2 sh = (2 + (1 + 31) = 33)