

) STOINI LONGITUBINAL NI VALOVI S = A sin (wt-hx) D &= A sin (wt+hx) => s-2A (cos hx) sin wt coshl = ±1 * Mundtorn eiger (prosine .. reserved & M/2) = believe ne de hooge os h = 0 → [7=20] Pr = No = 1 VE No = Inp = VKB (P) - orlege iste SVIRICA - astrica - trebut a) otrorena - trebut na tropa 2 = L EVERGIJA MEN VALOVA gustoca & W= SE Eishea E = Eu + Er = 1 hA2 = 1 ma2 A2 DOPPLERON ETENT a) IZVOR mirye, DETENTOR or gibe brainon (ND) detables $\rightarrow 1'$ problemanje v' = N + N d $\Rightarrow f' = \frac{N!}{T} = \frac{N \pm N d}{N} f = f(A \pm \frac{N d}{N})$ ushalparanje N' = N - N d $\eta' = \eta - N_i T = \frac{N}{I} - \frac{N_i}{I} = \frac{N - N_i}{I}$ $\eta' = \frac{N}{I} + \frac{N}$ P = 1 N+Na Na >0} pullizaranje · EM valor P'= P 1+B B>0 publicaronge O FROMSENA & THE REFLEKSIAN VALA NA PRODUCTU WOLL SE GIBA val frequencia (f) upoda obsento na povisión - gita se MP a) is were wronge, delabler as give $\begin{cases} f' = f' \frac{N + Nd}{N} = f(1 + \frac{Nd}{N}) \\ \Rightarrow h \text{ so to polype confirme val} \end{cases}$ b) delabler using, is a set give $\begin{cases} f'' = f' \frac{N + Nd}{N - V_F} \\ \Rightarrow f'' \frac{N + N_F}{N - V_F} \end{cases} \Rightarrow \frac{h \text{ so to polype confirme val}}{N - V_F}$ Af = P - P = EPMr Necc -> Nr = CAP brains able