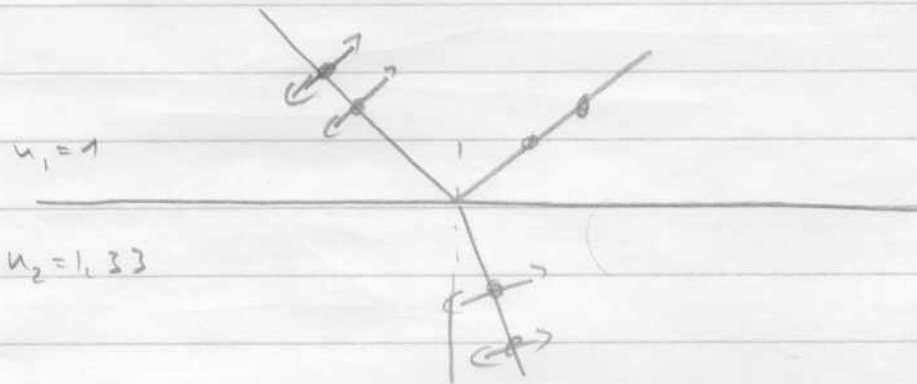


~~167~~

a)

Vid Brewster vinkel: komp. // - infallspunkt
transmitteras helt

$\Rightarrow$ Refl. Komp. linj. pol

$$\theta_B = \arctan \frac{n_2}{n_1}$$

$$\Rightarrow \theta_B \approx 53^\circ$$

b) ja, n_2 beror på λ !