Latrol FFKG (Tuhr)

- 1. a. Travelling wave adalah geloanhang yang bergerah dengan kecepatan tertenha.

 Travelling wave a longitudinal mave tan transverant wave.
 - 6. Dikehboi : A = 5 m V= 15 cm/r = 0,15m/s A = 20 cm = 0,2 m

per gelonibing?

y = Asin (Kx t wt)

= $\frac{S_{1000}}{F}$ $F = \frac{V}{\lambda}$ $F = \frac{O_{11}S}{0.7}$ F = 0.75 ha

y= 5 sin (101 x + 3 nt)

1 = Dilet = V = 343m/r (roavy normal)

B' = 2B

7 - 21

Te: 253 C

to V'= ?

V' = 347. VA = 686 M'S

2. Divelous: $f_0 = 600 \, \text{Hz}$ $V = 90 \, \text{key/jum} = 25 \, \text{m/s}$ $a \cdot f \cdot didepos \quad \text{mobil};$ $F = 343 - 600 = 647,17 \, \text{Hz}$ 343 - 25 $J \cdot F \cdot di \cdot delchang \quad \text{mobil};$

f: 393-0 . 600 = 559, 24 He