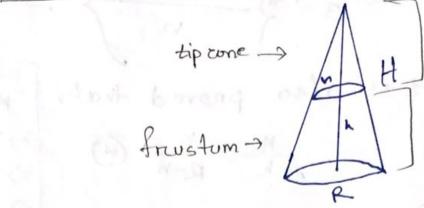
## tormulas



Volume of the emitine cone,

For rolume of the tipeone,

4) volume of Frustum,

$$V = \frac{1}{3}\pi \left\{ R^2(H+h) - N^2H \right\} - 2$$

We know, that, R = H+h - @ => H+h= RH 

It is also proved that,

$$\frac{H}{N} = \frac{R^3 - n^3}{N}$$
 $\frac{H}{N} = \frac{R}{N}$ 
 $\frac{H}{N} = \frac{R}{N$