1) 
$$23H: \frac{dP}{dt} = F$$
, echu  $m = const, 70$ 

$$m \frac{dV}{dt} = F$$

N3.41

WKOPWYCa

Mod 
$$S = + V d m p - u d m p = (V - u) d m p$$

$$\frac{d V}{V - u} = \frac{d m p}{m o}$$

$$\int \frac{dV}{V - u} = \int \frac{m p}{m o}$$

$$\int \frac{dV}{V - u} = \frac{m - m o}{m o}$$

$$V = u - u \cdot e \frac{m - m o}{m o}$$

