dW=FAS=Max as=myay L= 112 (14 34) = 174-174 = 174 Landelishin L= J-Kxdx - Kxila - 1. P fores stinte. L= stods = sulvavids - MINI dis = Fods = Frdx + Frdy · Frds = - dep 11 f.  $F = -\nabla E_P \longrightarrow F = mg \Rightarrow (log F r) = log F r)$   $F = -KX \Rightarrow dle = -KX E_P - mx d.$ To= FXP= FX MV P= CCT + VET => Let = CC xP+12 xP =  $C = CC' \cdot P' + L_{C'}$   $C = V \times m(V_c + V_c) = V \times mV_c$ METEXT MOEMOROGRE MEZENE = PXZE PAR dE = dr xp + rxdp = Vxmv + rxF = M V=dr=drûr+rdûr-vûr+rdûû 50.0 stord primadel mata, Brille => L= mr' de Fantrole => L= wit. => !r'de wit of it Frantrole => L = wit. 2 It

A = \frac{1}{2}r rde dA = wit. dA = \frac{1}{2}m

A = \frac{1}{2}m A= LT periodo: T= 2mA 1- avore forte untieli: L= SForts = SF(r) û, o. 15 dsus &= dr => Q. . . ds = dr => L= \ F(v) dr - F(v) f(v) V: 12 - dr x + dr x + dr x - 12 , x dix , y di , x dix (ニマナガチロス(メアリア)・ロア)ニマ・マ・マ・さ