







In the limit u=00 gu (u) instead of particle

(e-, e [-c+1] c+1] your four very Mn, h (2 w, 3) 2 - L exp (-n2 5 [5 n (u)])

2 + 1 n, k

2 + 2 n, k

2 + 1 n, k 9[Sn] = \$\int \sucx \suc Sn(x) z o if no particle at interval ([hx], [hx] +1)

1 if freme is a particle

Sn(x) -> S(x)

Minimizer y [S] with a constraint

(2 S(x) alx z I and S(x) = S(x) EulerLagrange eqn' Supp S = [-a, a]

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external field

a

y-x

y-x

external field

strangth field sinength lequillement word, from tor a field sinength changed particle at possition x Next done! voule it as scular liemann-tilbent problem, solve by Plemel; formula. potential fleory