

Task 1 Solution: Given: M=13.608- 31 initial: t=0, x=0, x=16. cosd L=(500 m x"=0; y=0; y= 10. Sind; y=+0 k=18.105 Final: X=5; x'=Vo. Cosd; x"=0; y=0; Vo Vo=87045 4"=-8 f-1 (1) Kanmen reposeurato enoposa nyan no x u y no spenem to Vx=Vo=Vo-cost Vy= Voy - gt = Vosind - gt Vo-hararenas enopoers tha Q-yrox buespera. brevenue vou vriencere leignoers tha Xaz Xo+ Vot cosz y = y, + Votsind + 29t2 Tace non bueyou a noopgana (0,0), to X = Votcosh y = Votsind-Ist 4=0 X=1500 Robertool 300 ypablience & python Python bingous flo orbera 1. 2=0,0971... ++ 472421... 2 d=1,56. t=172,642... Moramalbual bucora necesa tela (nocurar 6 pyrdon): h=3,6%... h = 38613, 2060. Trojonneme Ciegges ...