model the demand randulum. Due the regulting code with d=0.1. Except 6.3.4.6 y"-2 ty + 2y = 0 y, = y = y'= y' y, (0)=1 y= (0)=/ 92' = 2 ty2 - 2y, y, = y2 1 step h= to 92(年) =1+ ま((2.0.1-2.1)年(2.4.11-21(年(2.0.1-21)))) りっ(年)=1+ま((0-2)・+(を1-12(十(0-2)))) タン(中)=1+ま(1-2+(キャリ))=1+ま(-2・至)=1+ま(とう) yz(1)=1-16=15=1,9375] y. (=)=1+= (1+.9375) = 1.24227 y2 (=) = .9375 + = ((2, + .9375 - 2, 1, 2422) + (2, + (2, + ...) = 7.1.2422)) 42 (=) = 1:34350/ y, (=) = 1,2422 + = (,9375 + ,34350)

2. Carry out Computer Problem 1 for the Trapezoid Method