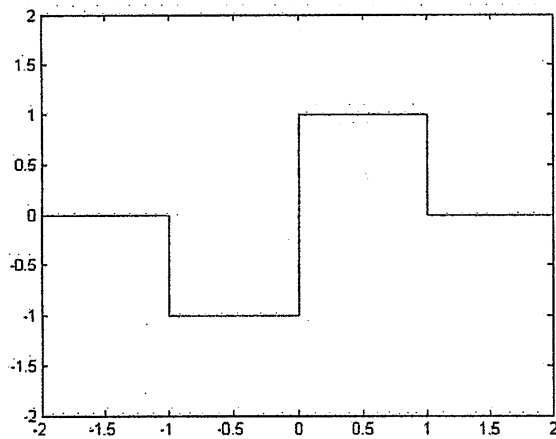


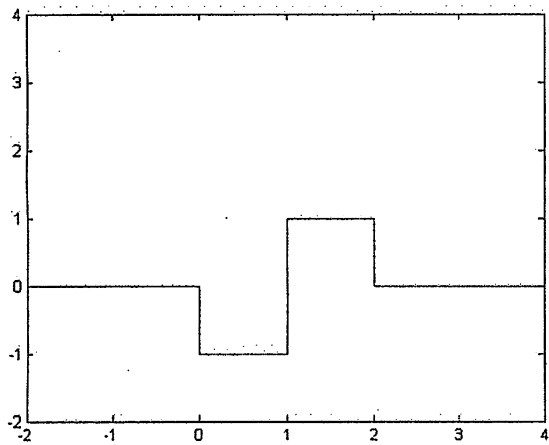
ECE 312 HW #1 soln

①

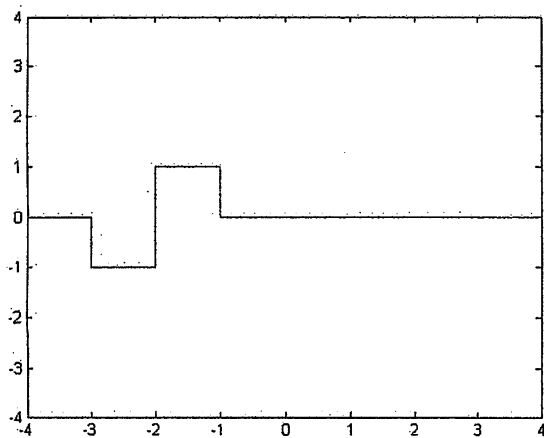
(a)



(b)



(c)



(d)

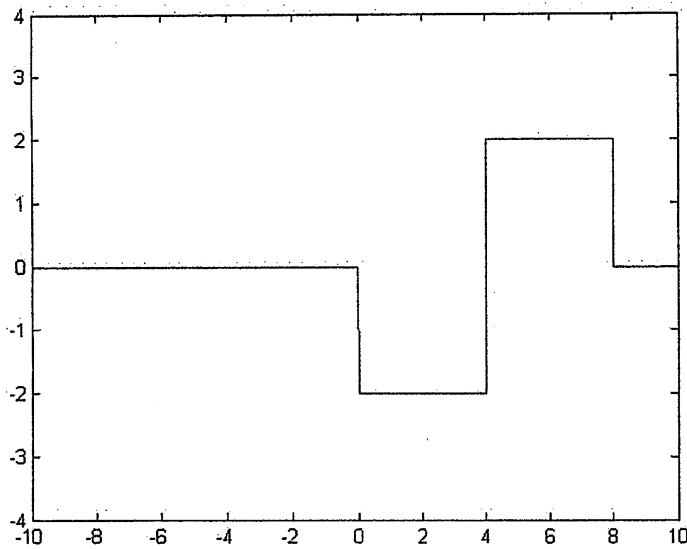
$$g(1/2) = 1$$

② removed

all students get 2 points

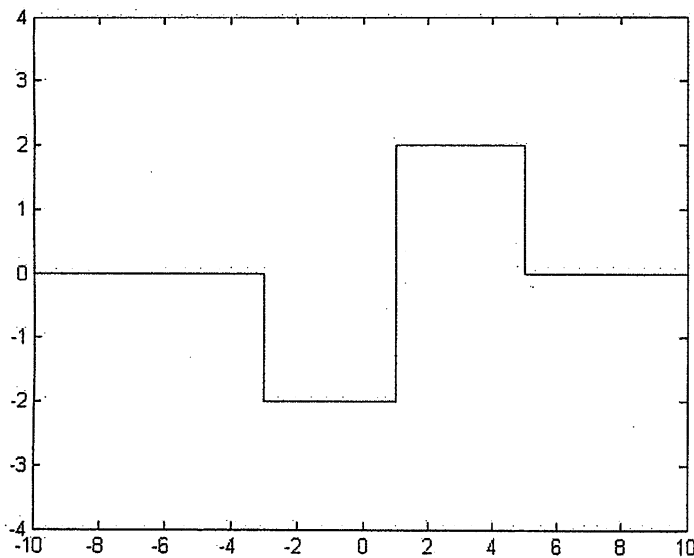
③

(a)



time shift first

(b)



time scale first

(c) the order of time shift & time scale matters