#Q1

#Generate 2 vectors with random numbers range from 0-100 pool=c(1,2,3,4,5,6,7,8,9,10) num = 5

#For loop for calculating product, positive if number in “pool” greater #than 5, otherwise negative for (count in 1:10){ cat (“position in the vector is:”,count) if (pool[count]>num){ print(pool[count]*num) } else { print(pool[count]*num\*(-1)) }  
}