

Exercise 6.6

- calcDaysOverdue() : no.Days, latenessFine
- This operation works out whether a video has been returned late and if so by how many days. If it is late, the lateness fine is calculated
- The video must have been returned by the customer, the loan details must have been found
- The number of days' loan is added to the start date and then compared with today's date to calculate if the video is late and by how many days. The daily loan rate is multiplied by the number of days late to give the lateness fine
- This operation calls Video.calcCharge(no.Days)
- This operation sets the Loan attributes dateReturned and latenessFine.

Exercise 6.7

Part a

Rules				
Conditions	1	2	3	4
Customer uses store credit card	N	Y	N	Y
Customer shops in store	N	N	Y	Y
Actions				
No points	X			
1 point per £ spent			X	
2 points per £ spent		X		
4 points per £ spent				X

Part b

