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Bug 1			
Test no.		1	2
Test Type		Normal	Normal
Main Menu Choice		R	R
Input	Scan Book	2	1
	Is Damaged?	No	No
Current Date		21/10/2020	21/11/2020
Due Date		20/10/2020	22/11/2020
Expected Result		Over Due Fine amount should be \$1	State should not be overdue
Over Due Fine		\$0.00	N/A
Actual Result		Not as expected Fig.1	As expected Fig.2
Comments		Overdue fine should be \$1 but it shows \$0	-

```
Run: Main x
Choice : R
Return Book Use Case UI
21/10/2020

Scan Book (<enter> completes): 2
Inspecting
Book: 2
  Title: The Zero
  Author: Aarya Bhatt
  CallNo: 2
  State: ON_LOAN
Loan: 2
  Borrower 1 : Vinay , Patel
  Book 2 : The Zero
  DueDate: 20/10/2020
  State: OVER_DUE

Overdue fine : $0.00
Is book damaged? (Y/N): N
Return processing complete

21/10/2020
```

Fig.1

```
Run: Main x
Choice : r
Return Book Use Case UI
21/11/2020

Scan Book (<enter> completes): 1
Inspecting
Book: 1
  Title: Theory Of Infinity
  Author: Ramanujan
  CallNo: 1
  State: ON_LOAN
Loan: 10
  Borrower 1 : Vinay , Patel
  Book 1 : Theory Of Infinity
  DueDate: 22/11/2020
  State: CURRENT
Is book damaged? (Y/N): n
Return processing complete

21/11/2020
```

Fig.2

Bug 2			
Test no.	1	2	3
Test Type	Normal	Normal	Normal
Main Menu Choice	R	R	R
Input	Scan Book	1	2
	Is Damaged?	No	No
Current Date	25/10/2020	30/10/2020	08/11/2020
Due Date	23/10/2020	27/10/2020	03/11/2020
Expected Result	Over Due Fine per Day is \$1, For the two days it should be \$2	Over Due Fine per Day is \$1, For the three days it should be \$3	Over Due Fine per Day is \$1, For the Five days it should be \$5
Over Due Fine	\$1.00	\$1.00	\$2
Actual Result	Not as expected Fig.3	Not as expected Fig.4	Not as expected Fig.5
Comments	Overdue fine should be \$2 but it shows \$1	Overdue fine should be \$3 but it shows \$1	Overdue fine should be \$5 but it shows \$2

```

Run: Main
Choice : r
Return Book Use Case UI
25/10/2020
Scan Book (<enter> completes): 1
Inspecting
Book: 1
Title: Theory Of Infinity
Author: Ramanujan
CallNo: 1
State: ON_LOAN
Loan: 3
Borrower 1 : Vinay , Patel
Book 1 : Theory Of Infinity
DueDate: 23/10/2020
State: OVER_DUE
Overdue fine : $1.00
Is book damaged? (Y/N): |

```

Fig.3

```
Run: Main x
Choice : r
Return Book Use Case UI
30/10/2020

Scan Book (<enter> completes): 2
Inspecting
Book: 2
  Title: The Zero
  Author: Aarya Bhatt
  CallNo: 2
  State: ON_LOAN
Loan: 5
  Borrower 1 : Vinay , Patel
  Book 2 : The Zero
  DueDate: 27/10/2020
  State: OVER_DUE

Overdue fine : $1.00
Is book damaged? (Y/N): n
Return processing complete
```

Fig.4

```
Run: Main x
Choice : r
Return Book Use Case UI
08/11/2020

Scan Book (<enter> completes): 1
Inspecting
Book: 1
  Title: Theory Of Infinity
  Author: Ramanujan
  CallNo: 1
  State: ON_LOAN
Loan: 7
  Borrower 1 : Vinay , Patel
  Book 1 : Theory Of Infinity
  DueDate: 03/11/2020
  State: OVER_DUE

Overdue fine : $2.00
Is book damaged? (Y/N): n
Return processing complete
```

Fig.5