

Story to trace analysis

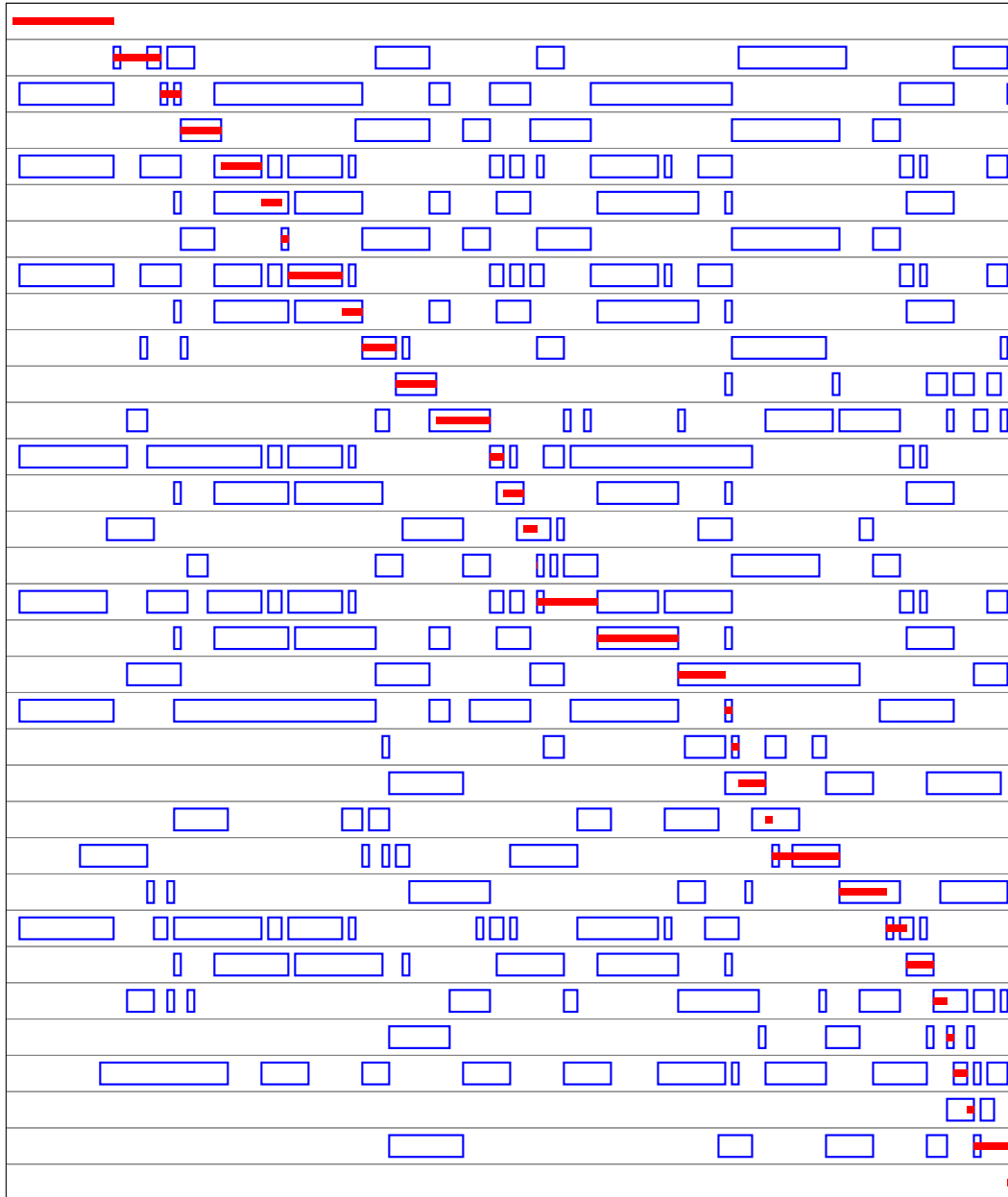
Eric Harth

October 23, 2018

1 Matching report

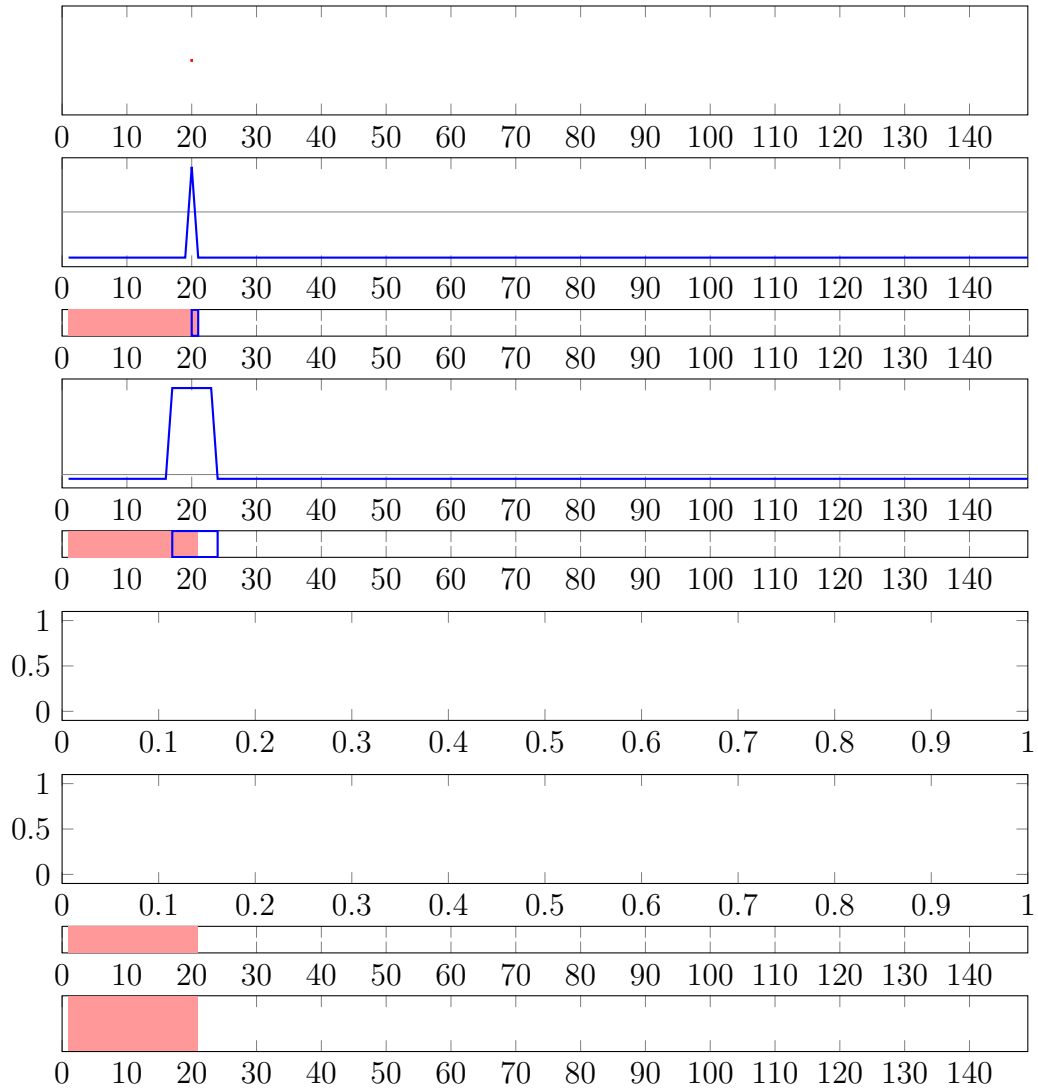
- Matching story: 31/33 steps
- Precision score: 66%
- Recall score: 68%
- F-measure: 67%

2 Matching sequence

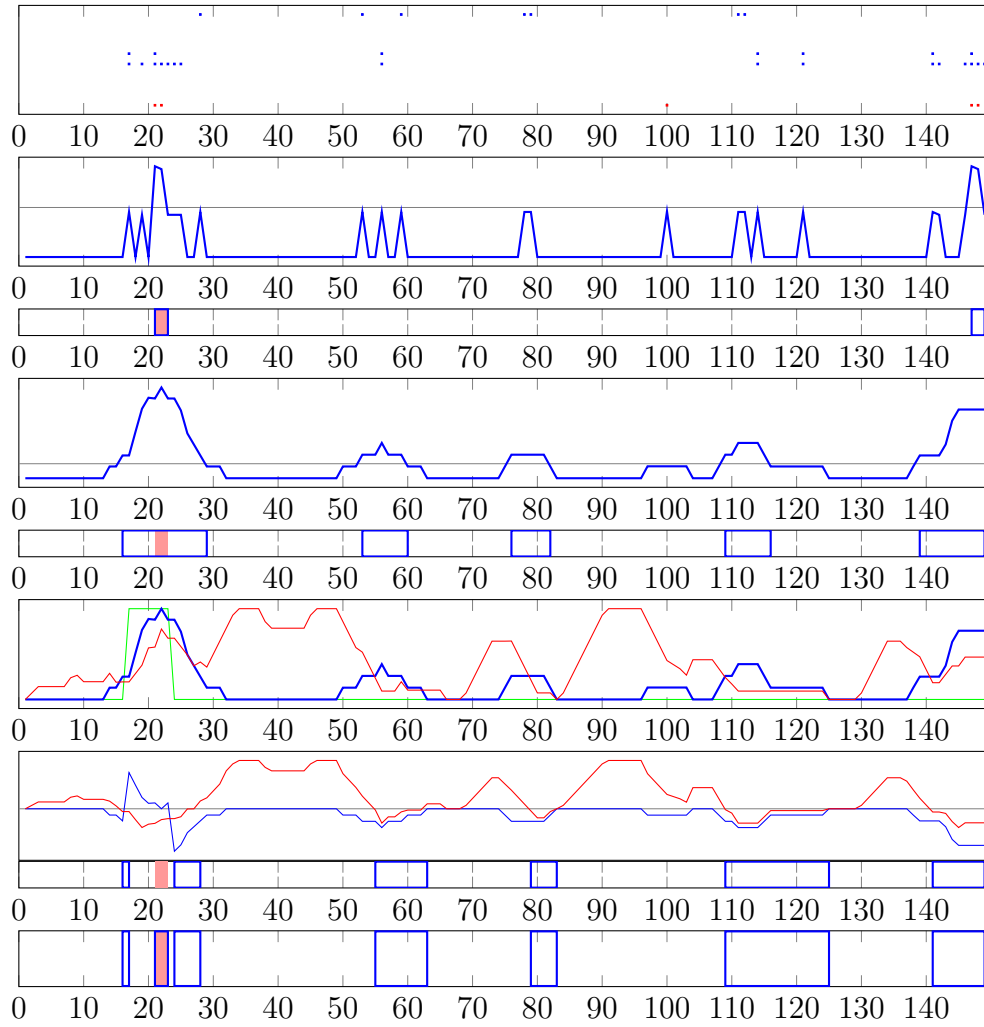


3 Story analysis

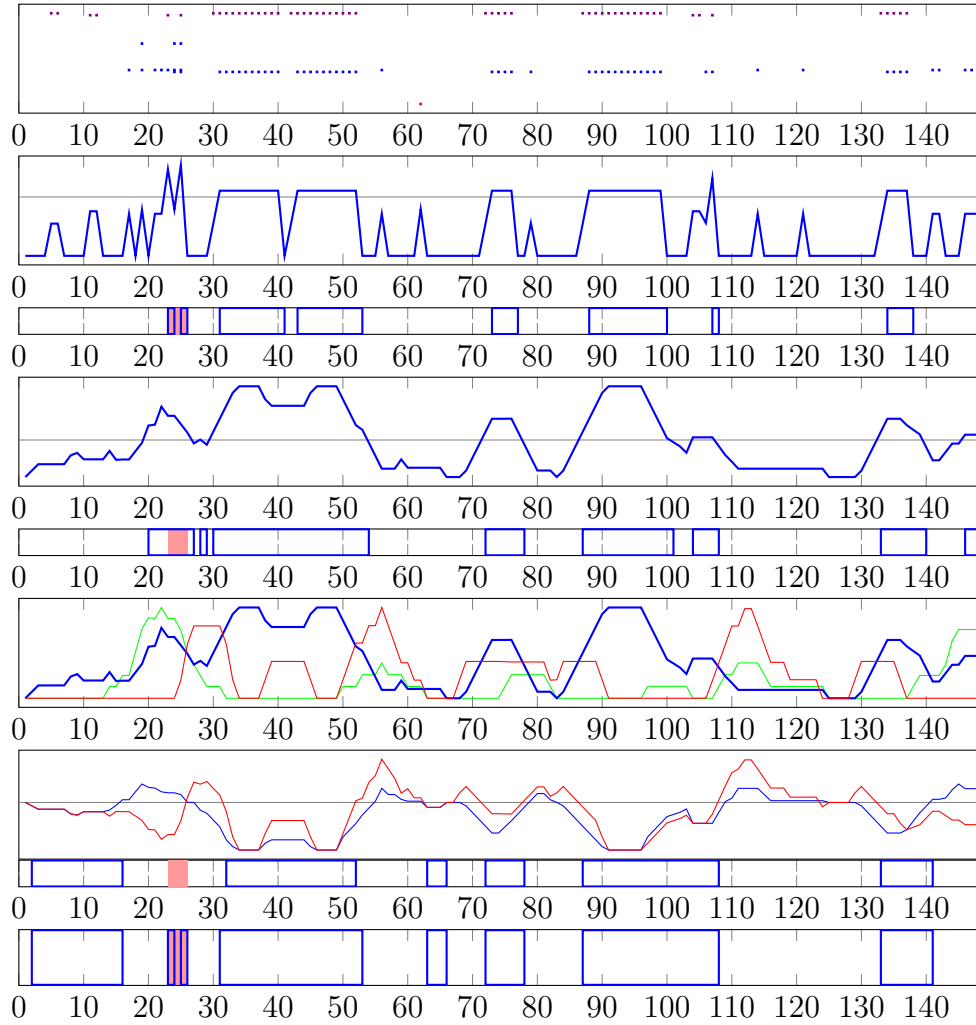
3.1 system initialize the application



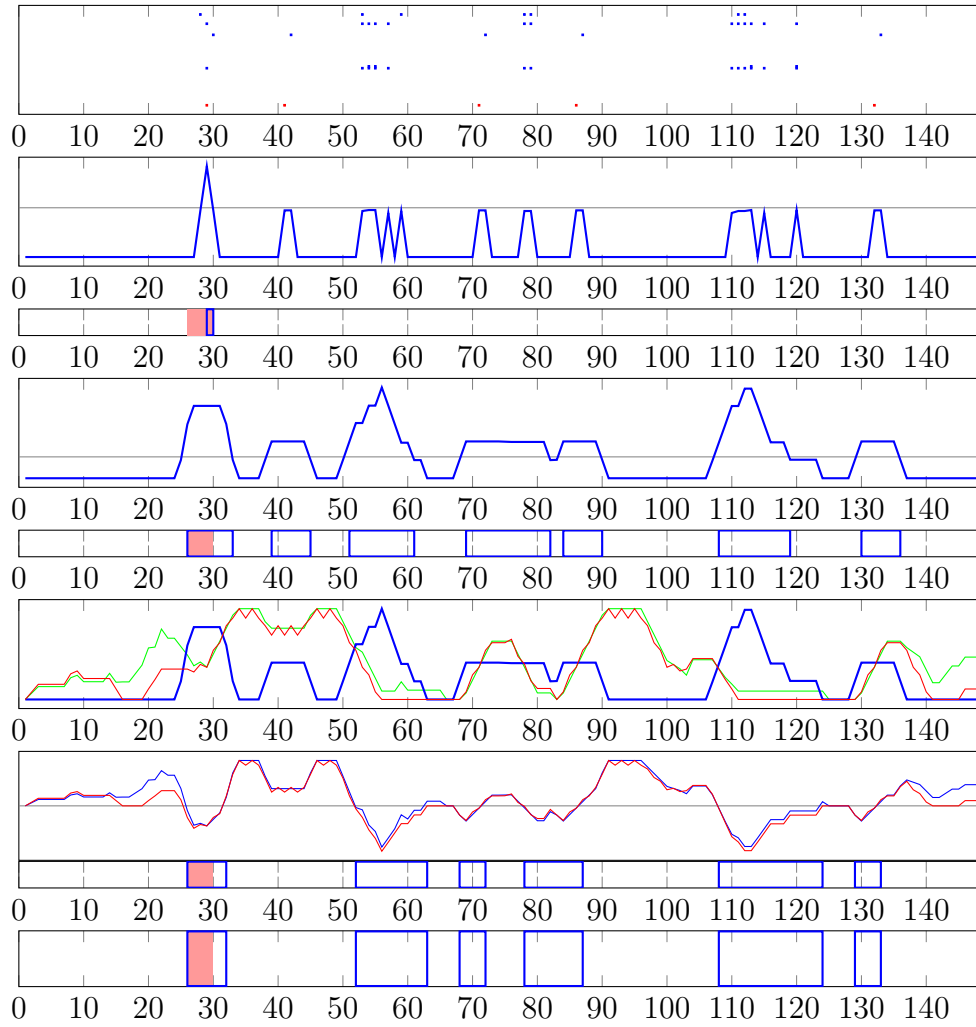
3.2 system asks user to insert a creditcard



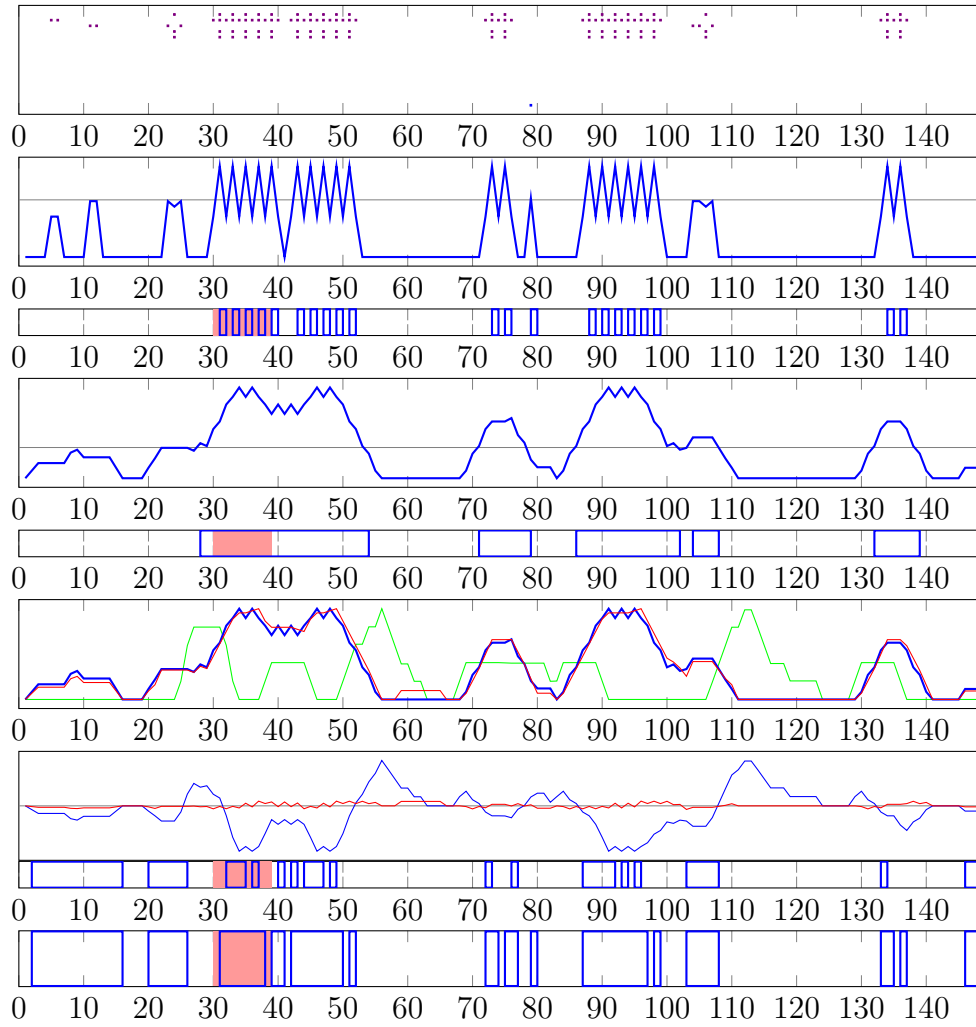
3.3 user clicks on the insertcardbutton



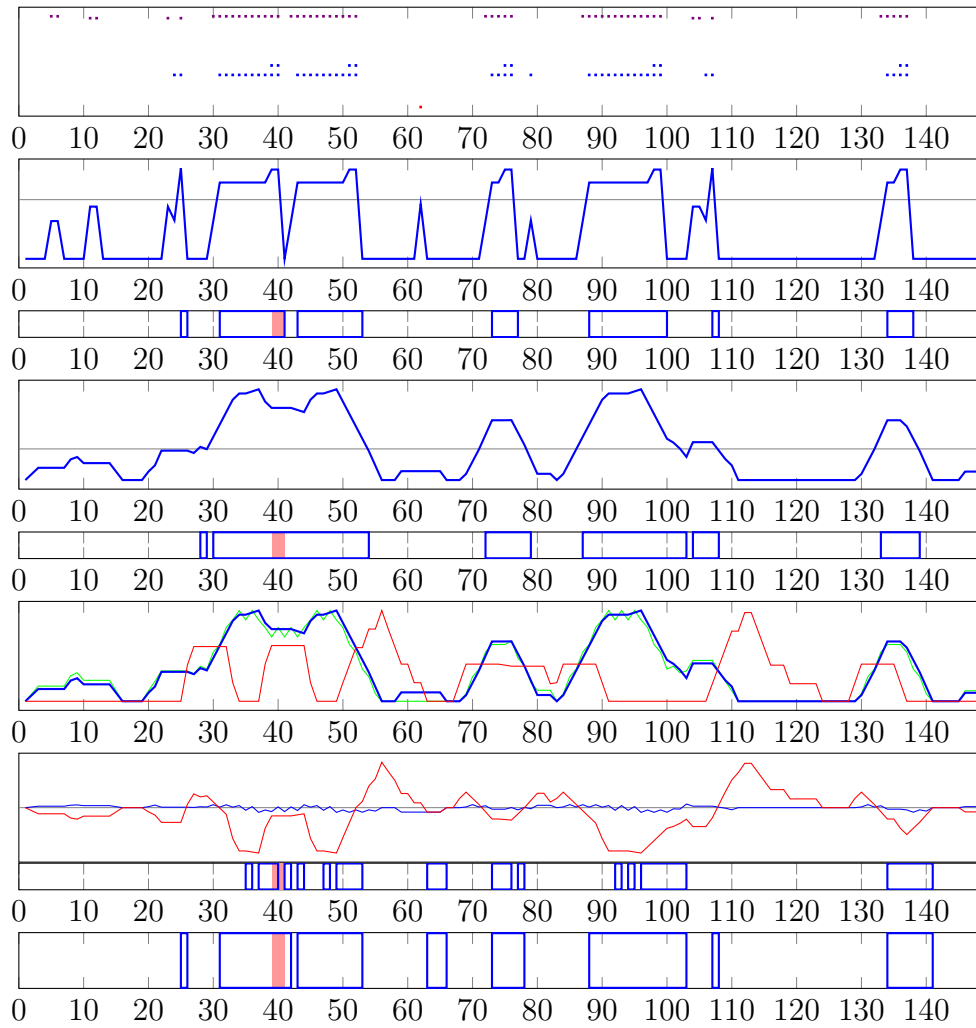
3.4 system asks user to enter an accountnumber



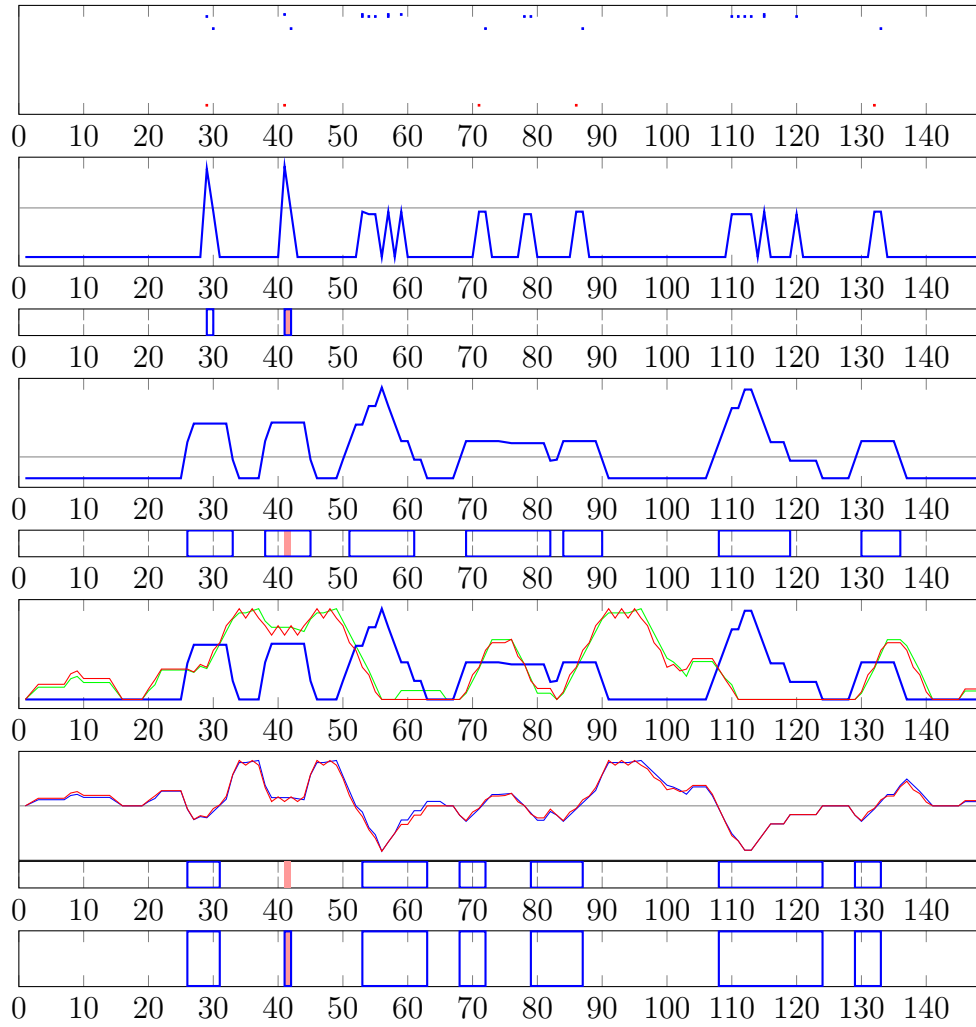
3.5 user types 1 2 3 4 on the keypad



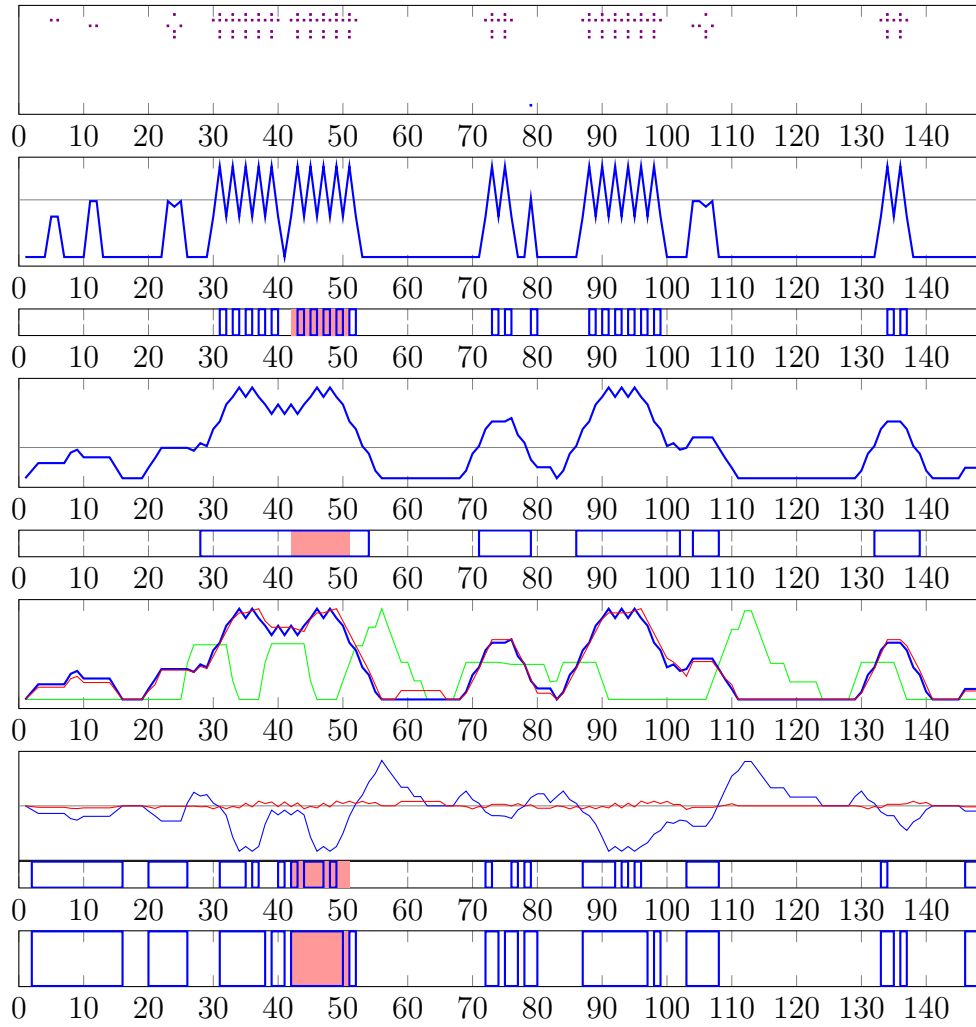
3.6 user clicks on the confirmbutton



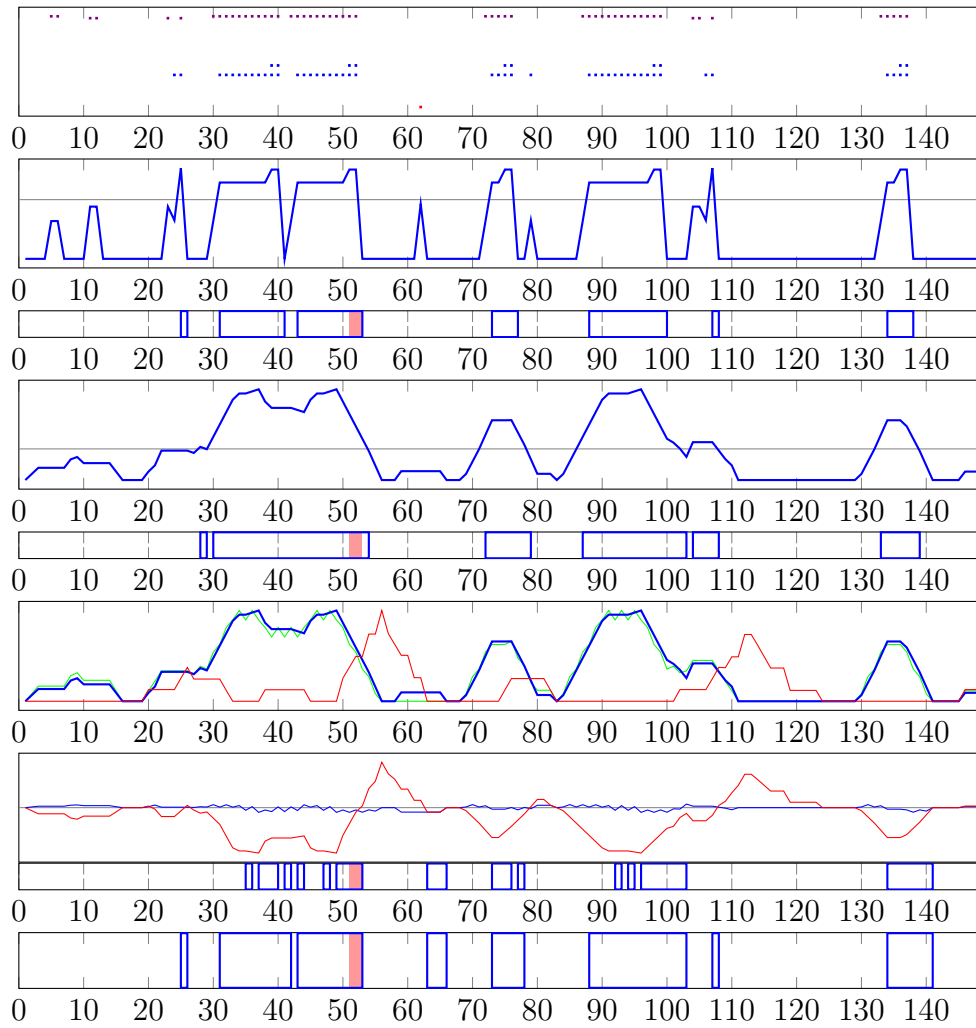
3.7 system asks to enter a pinnumber



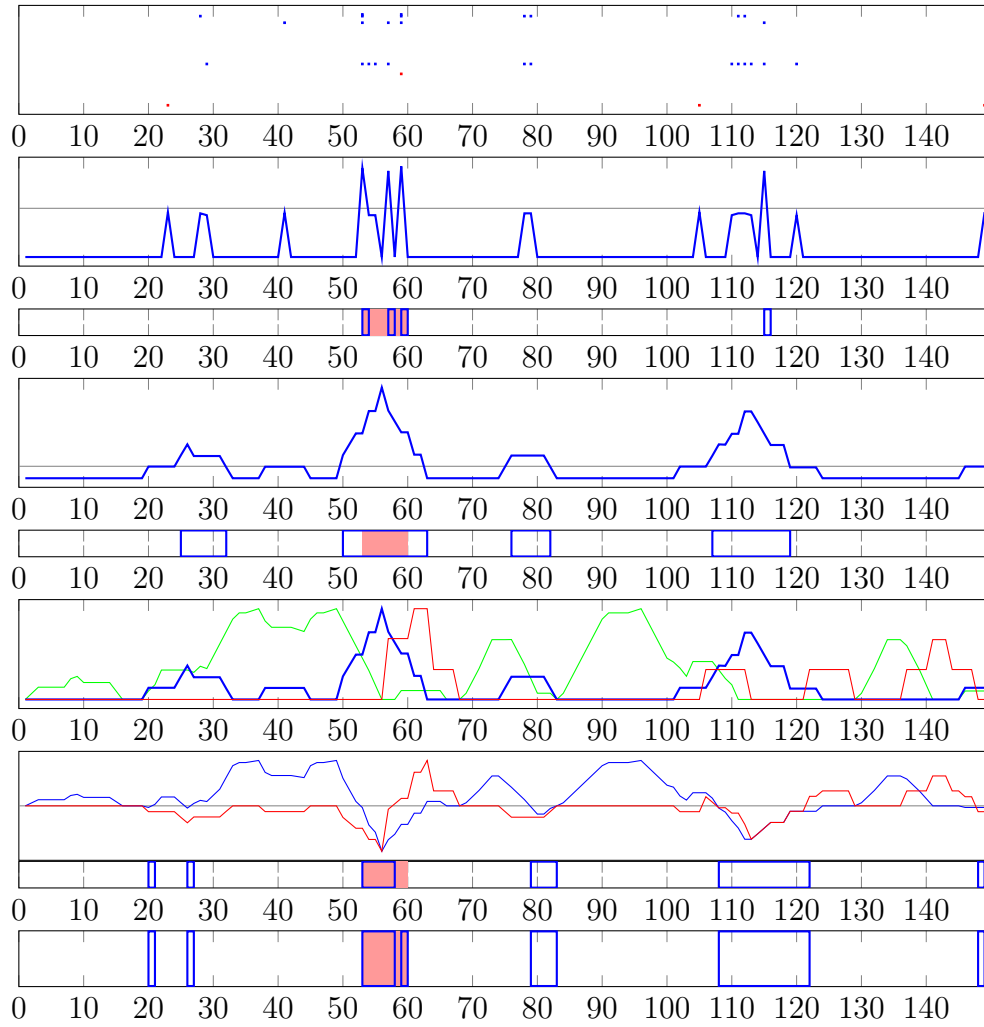
3.8 user types 1 2 3 4 on the keypad



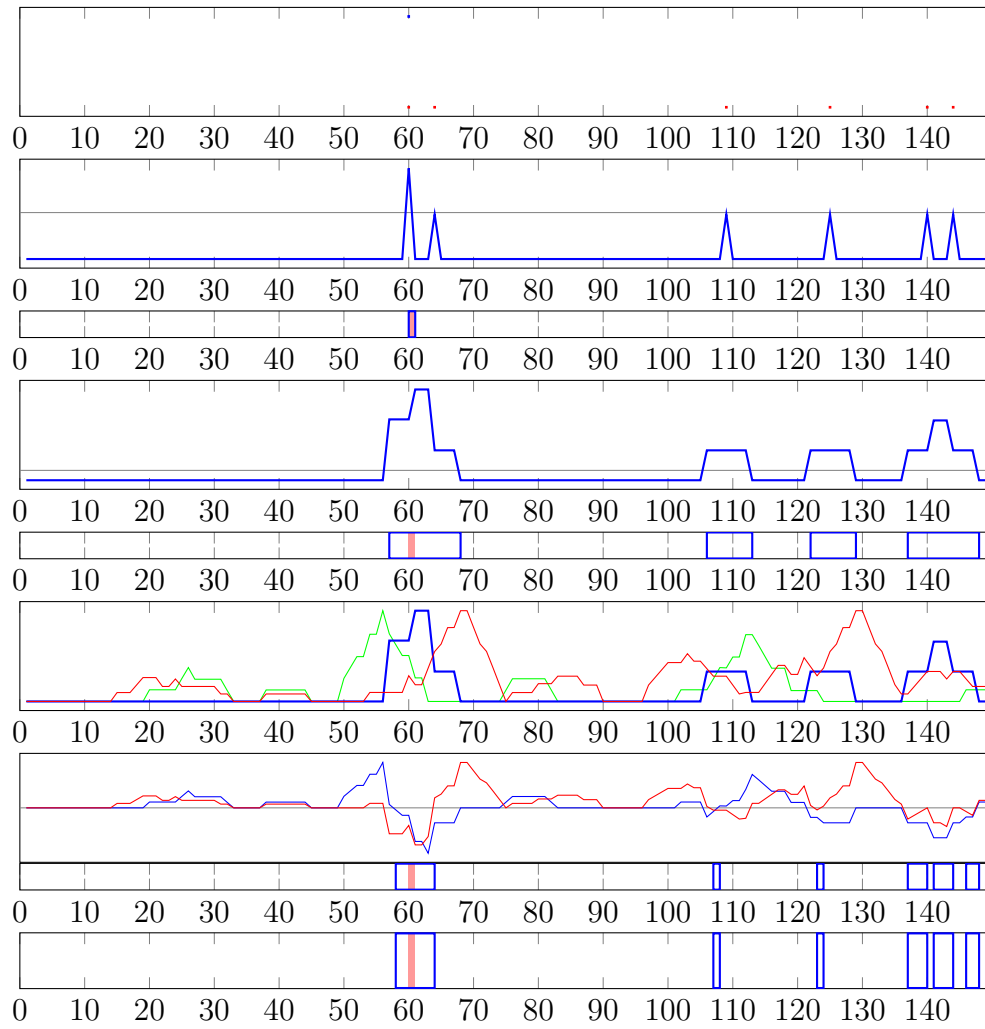
3.9 user clicks on the confirmbutton



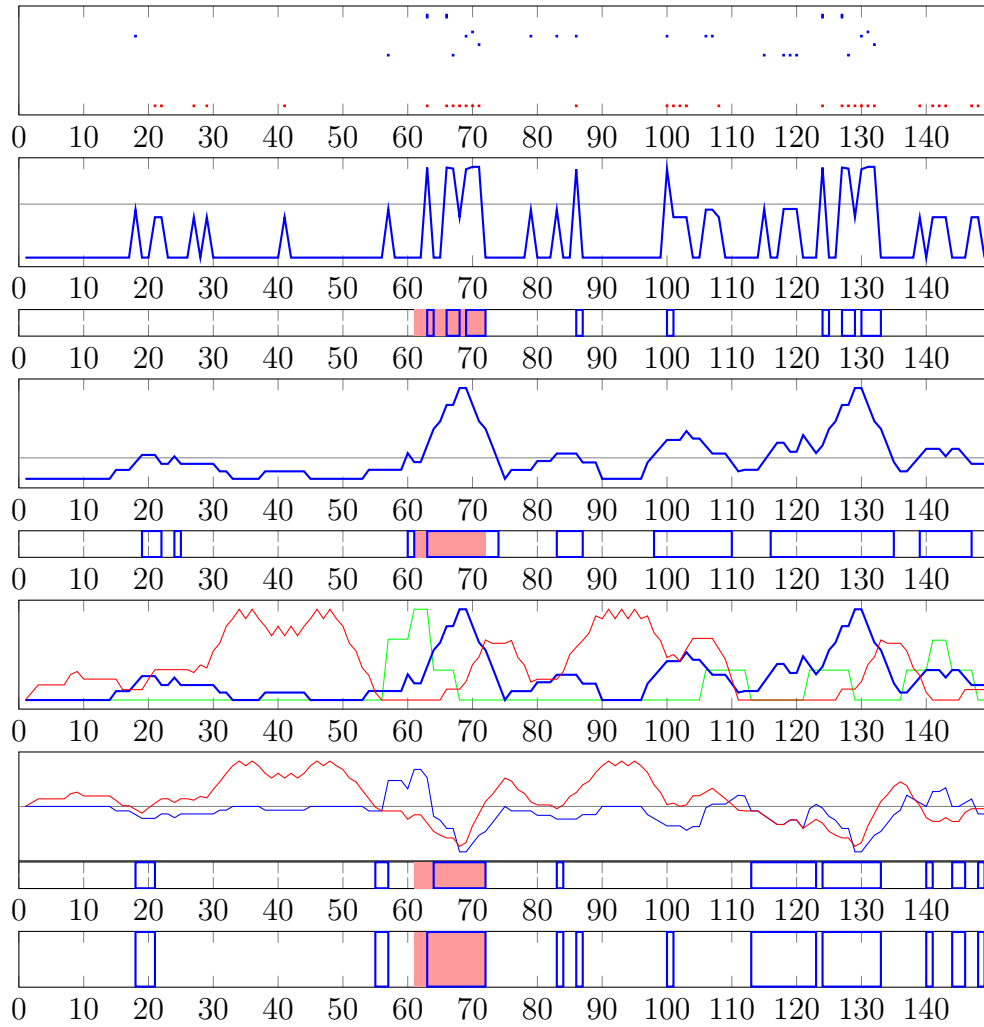
3.10 system checks useraccount and userpin



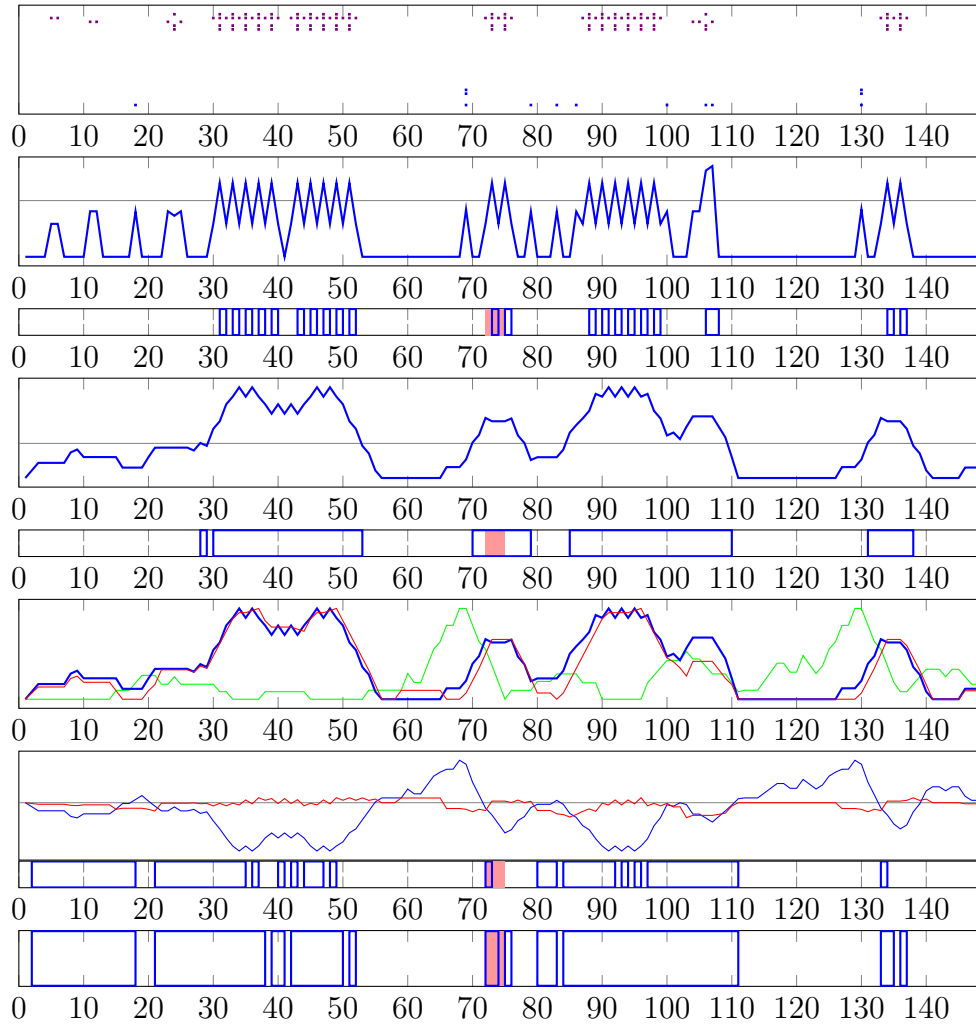
3.11 system waits 2000 milliseconds



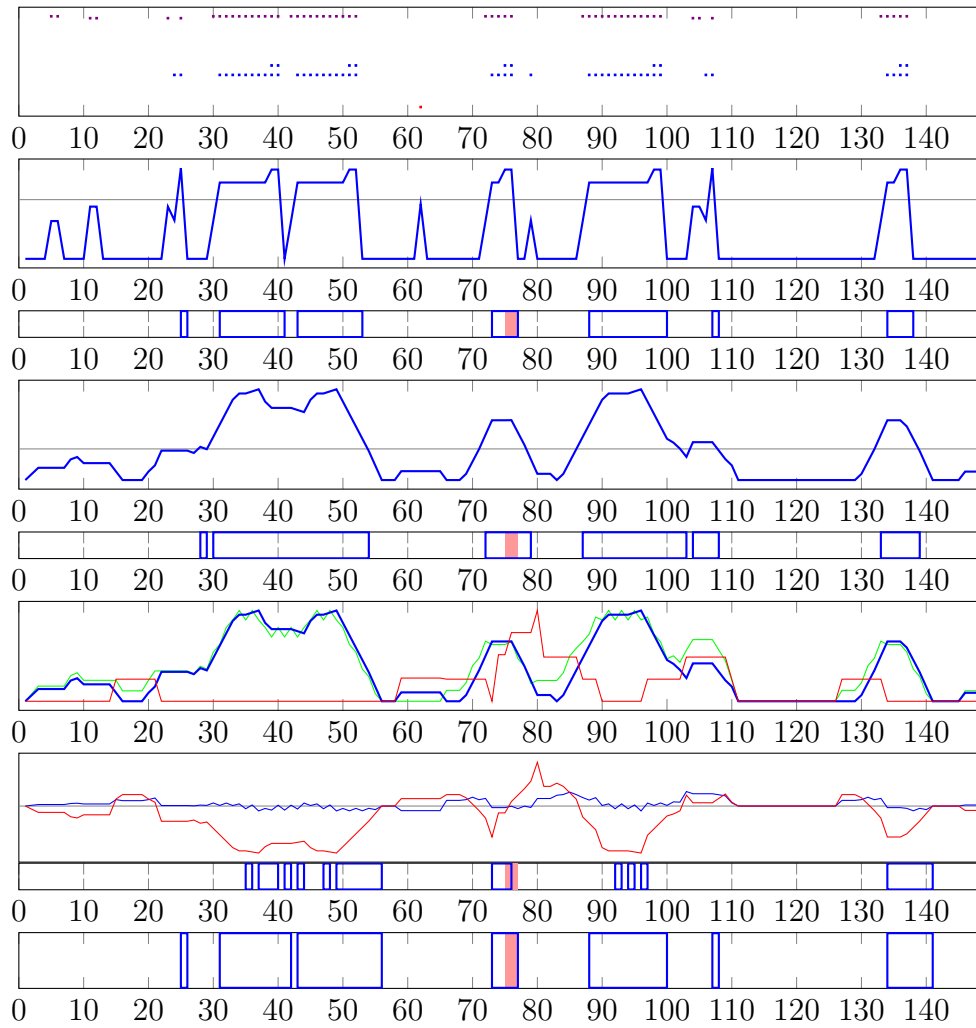
3.12 system displays the mainmenu balance withdraw deposit exit choice



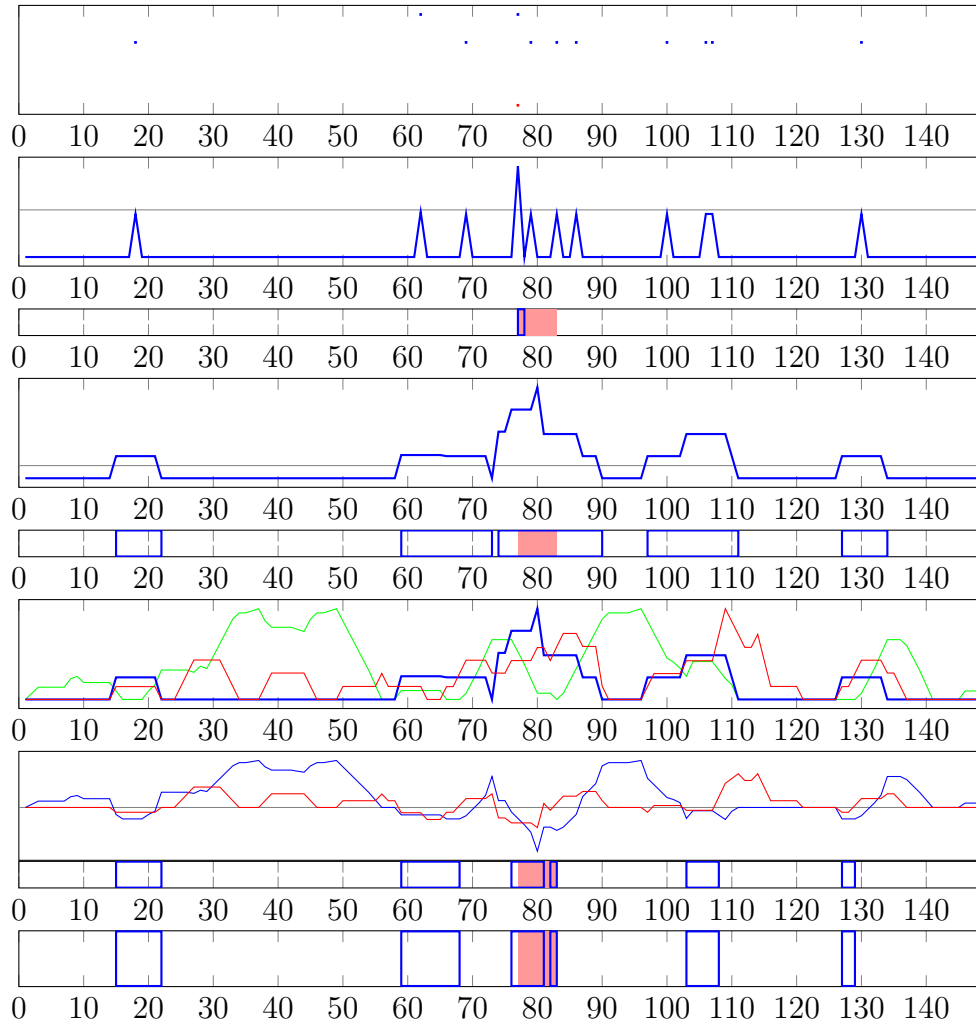
3.13 user selects the depositfunds operation option 3



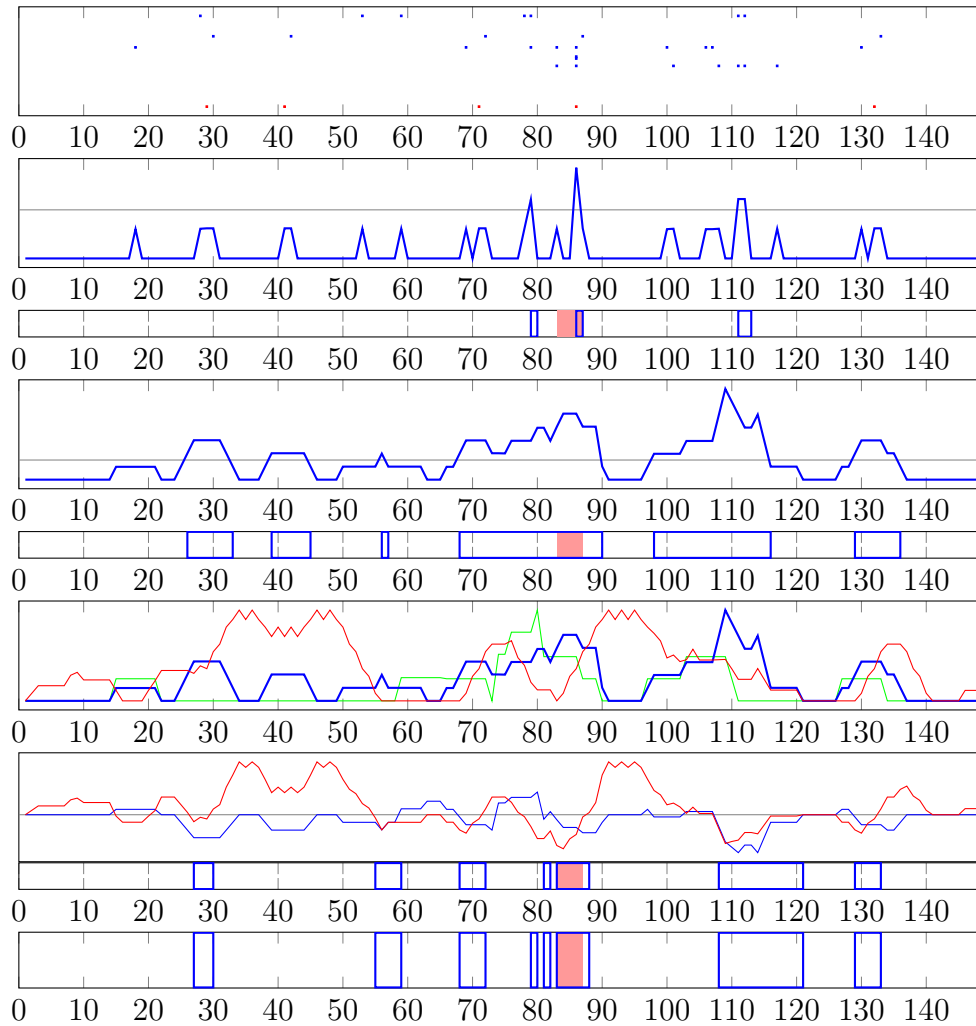
3.14 user clicks on the confirmbutton



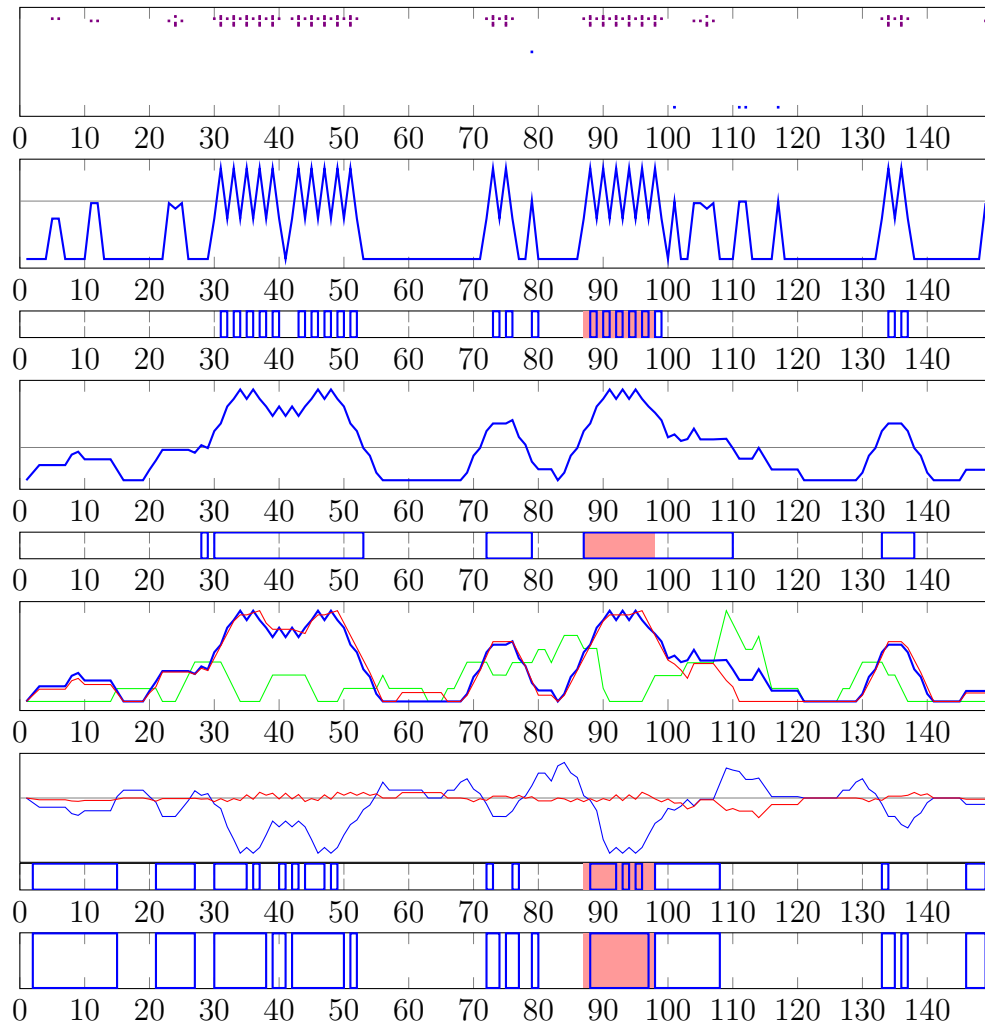
3.15 system creates a deposittransaction



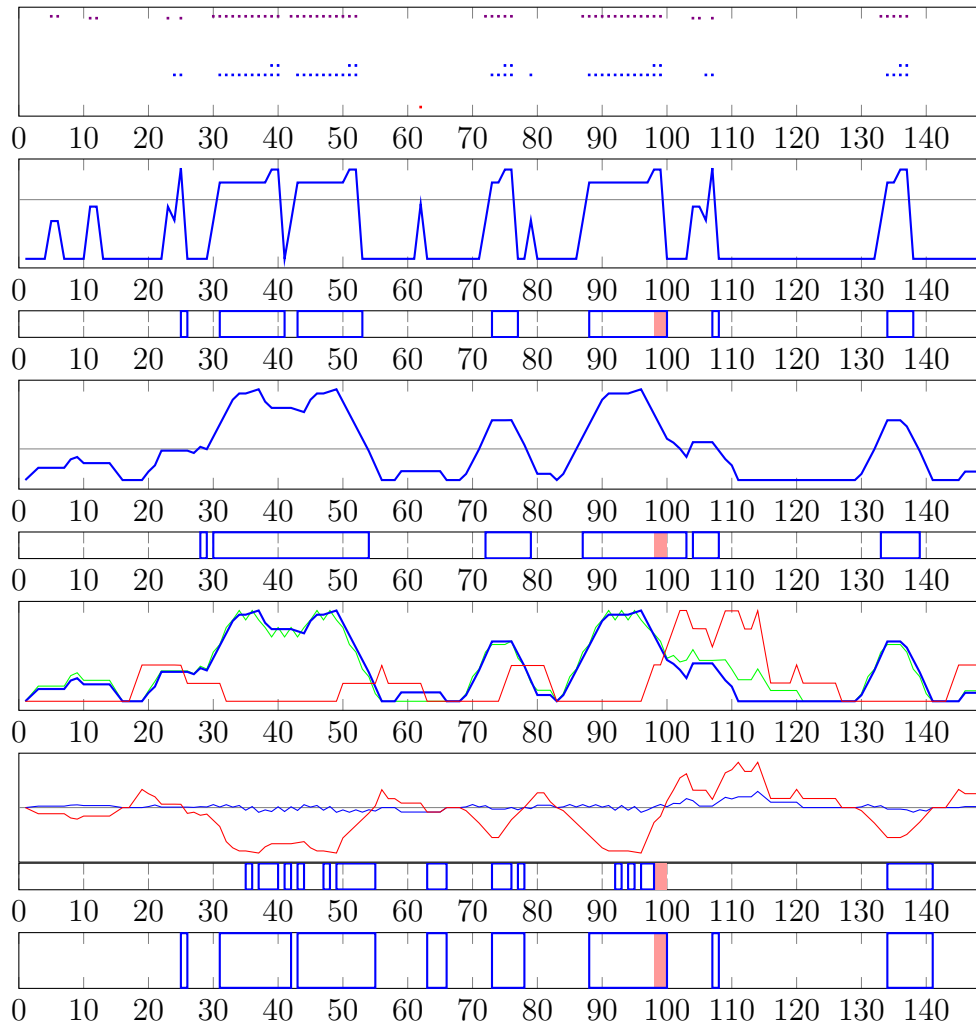
3.16 system asks the user to enter the deposit amount in cents



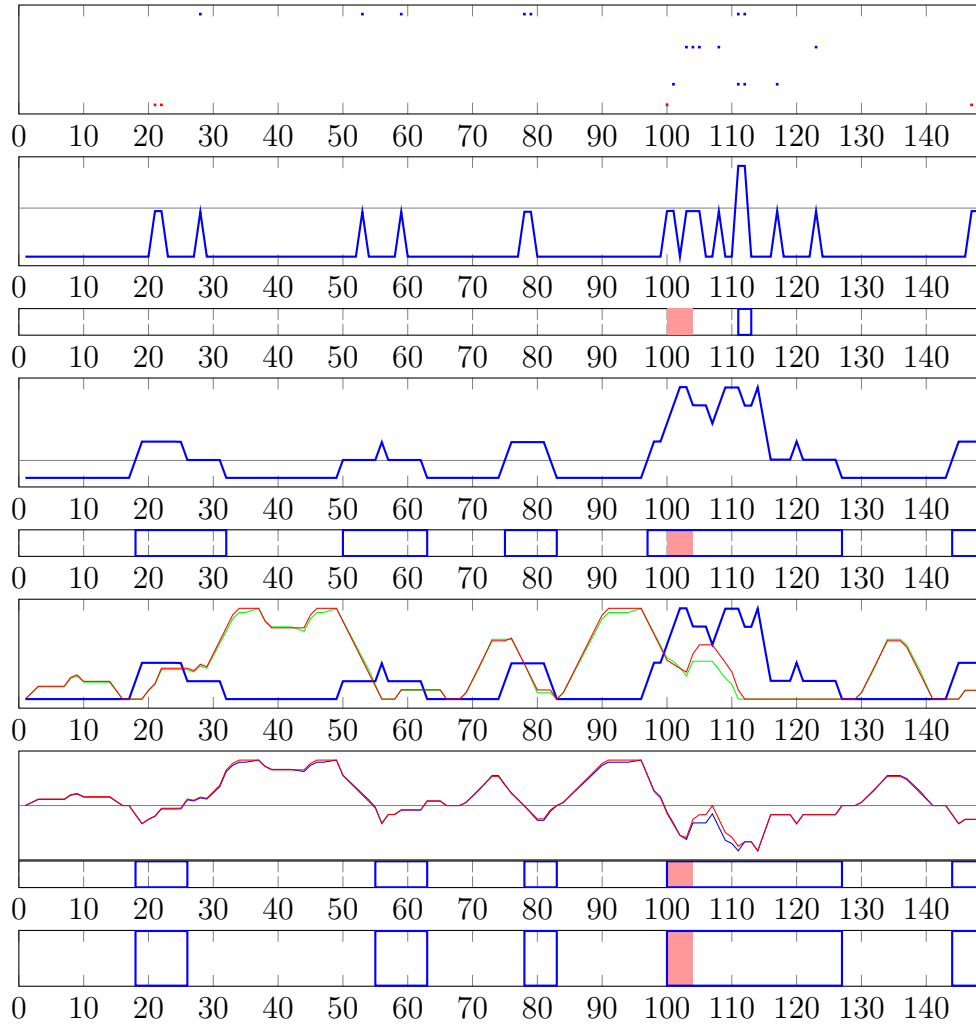
3.17 user types 1 0 0 0 0 on the keypad to specify 100.0



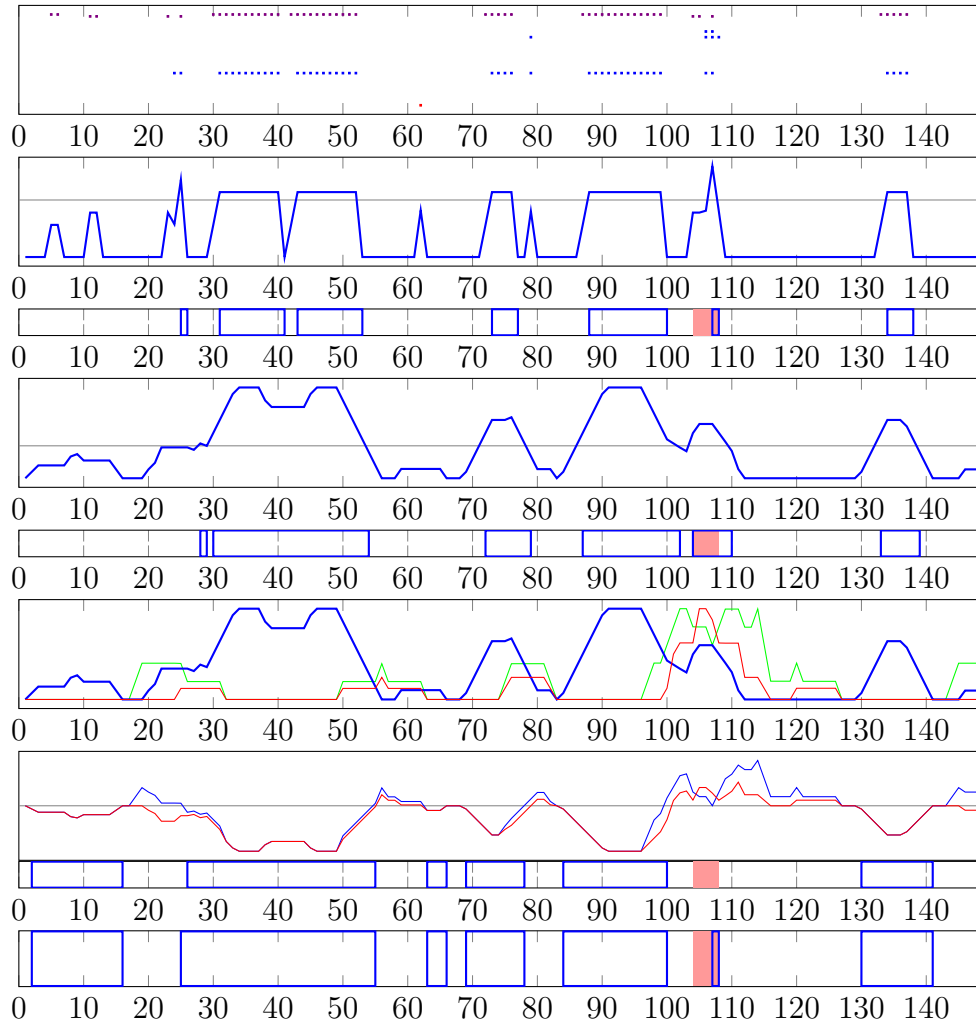
3.18 user clicks on the confirmbutton



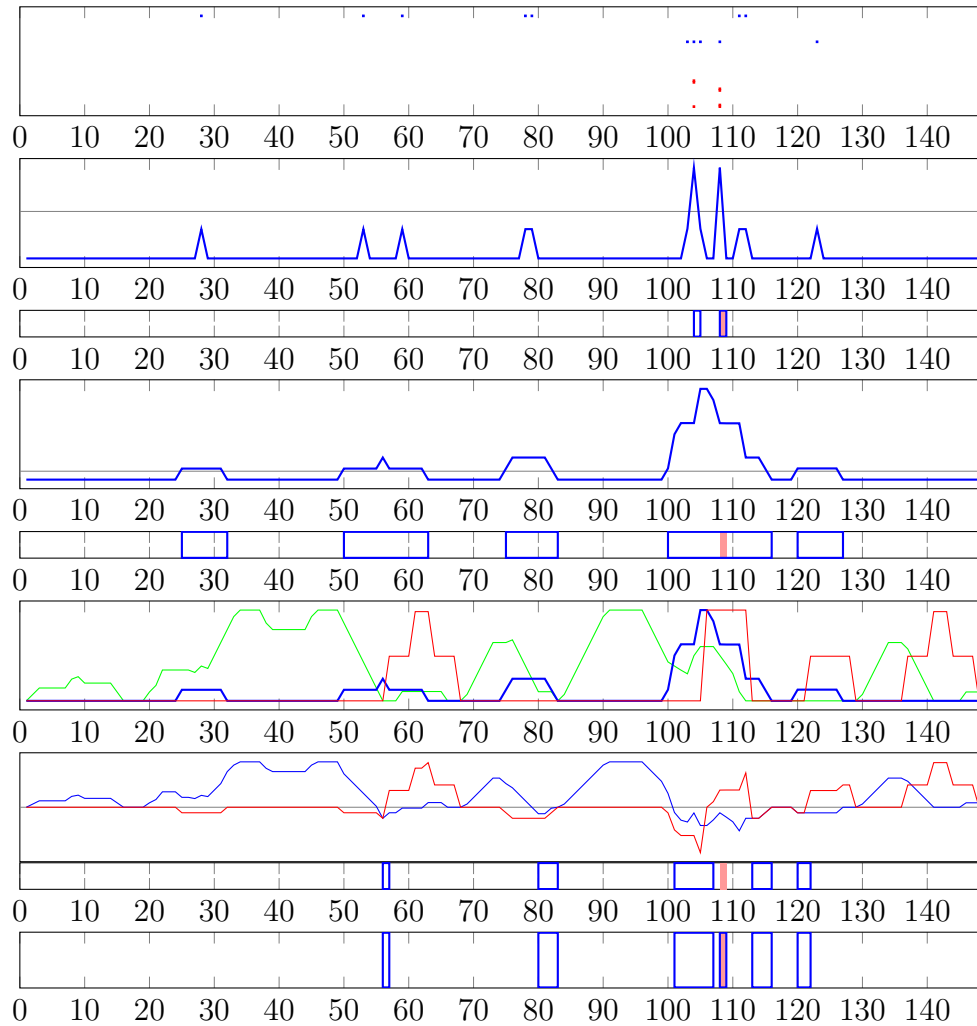
3.19 system asks the user to insert an envelope containing 100.0



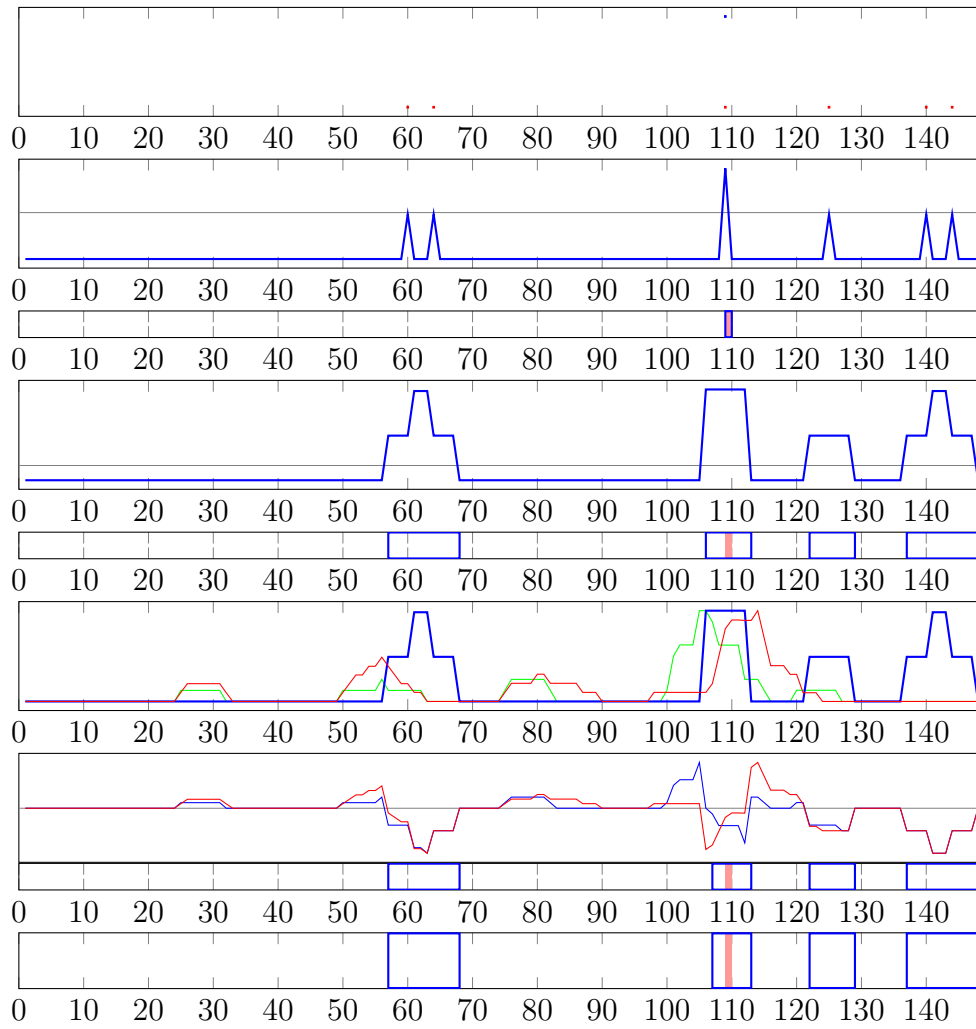
3.20 user clicks on the putthemoneybutton



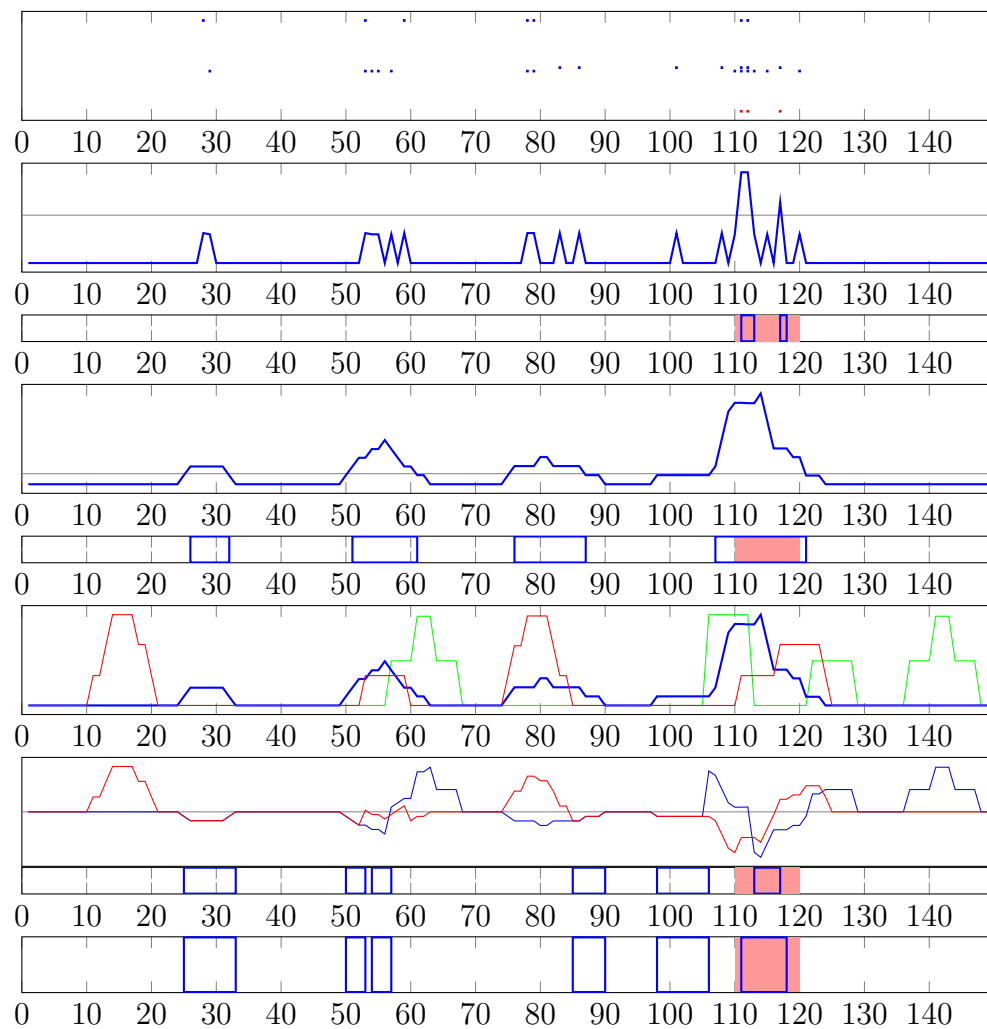
3.21 system informs the user that the envelope has been received



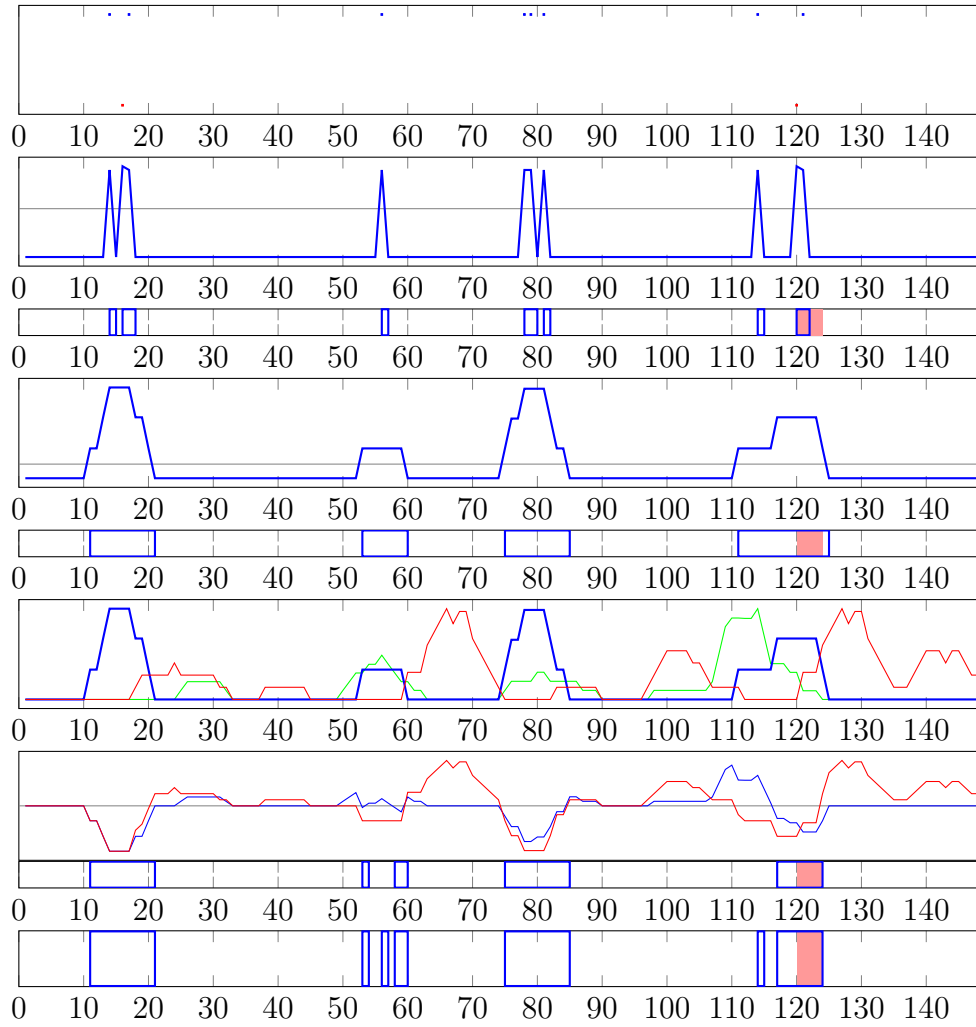
3.22 system waits 5000 milliseconds



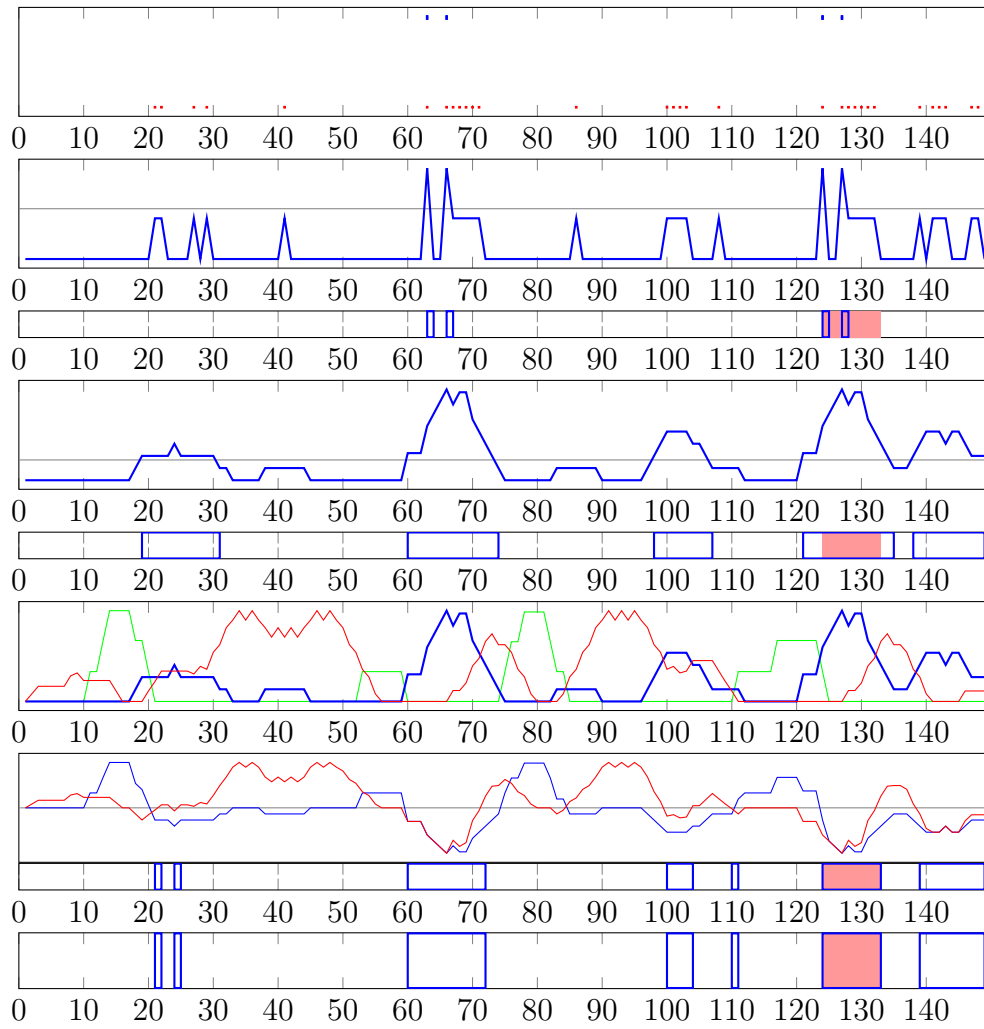
3.23 system credits the user account with the specified amount



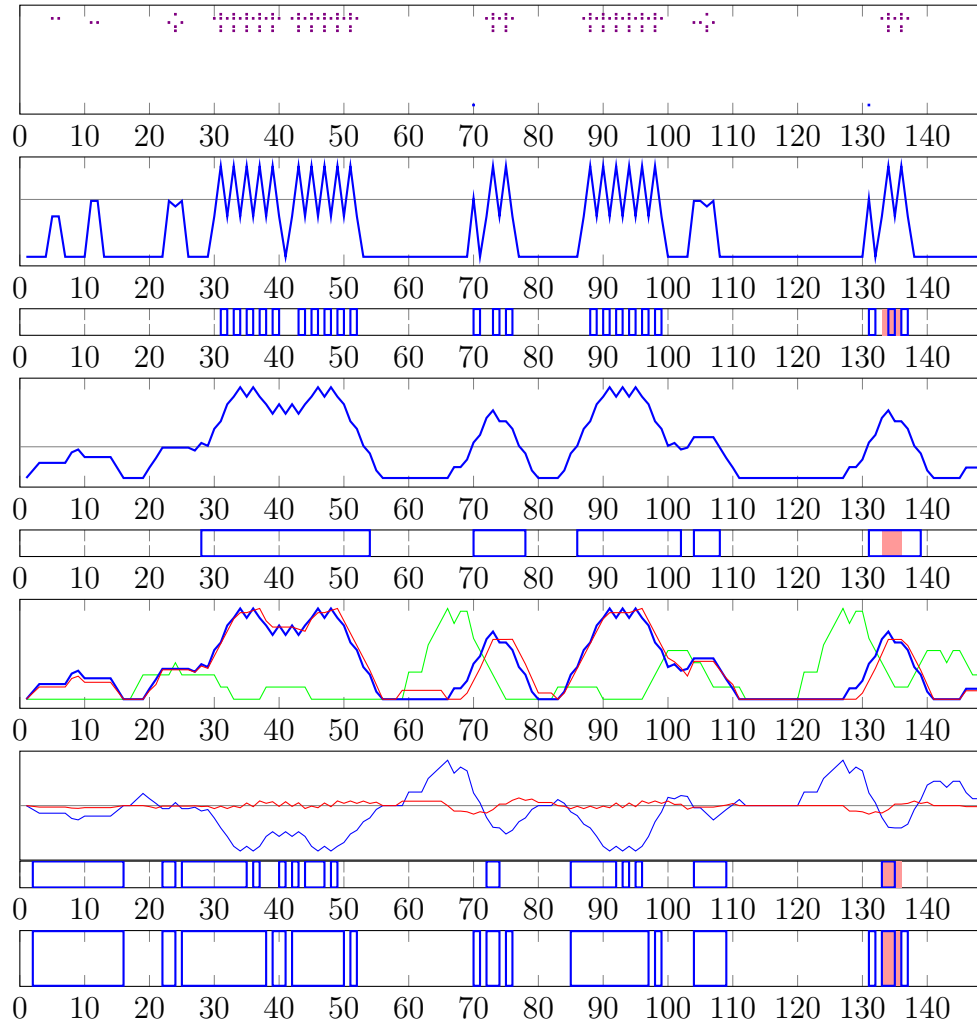
3.24 system updates the database



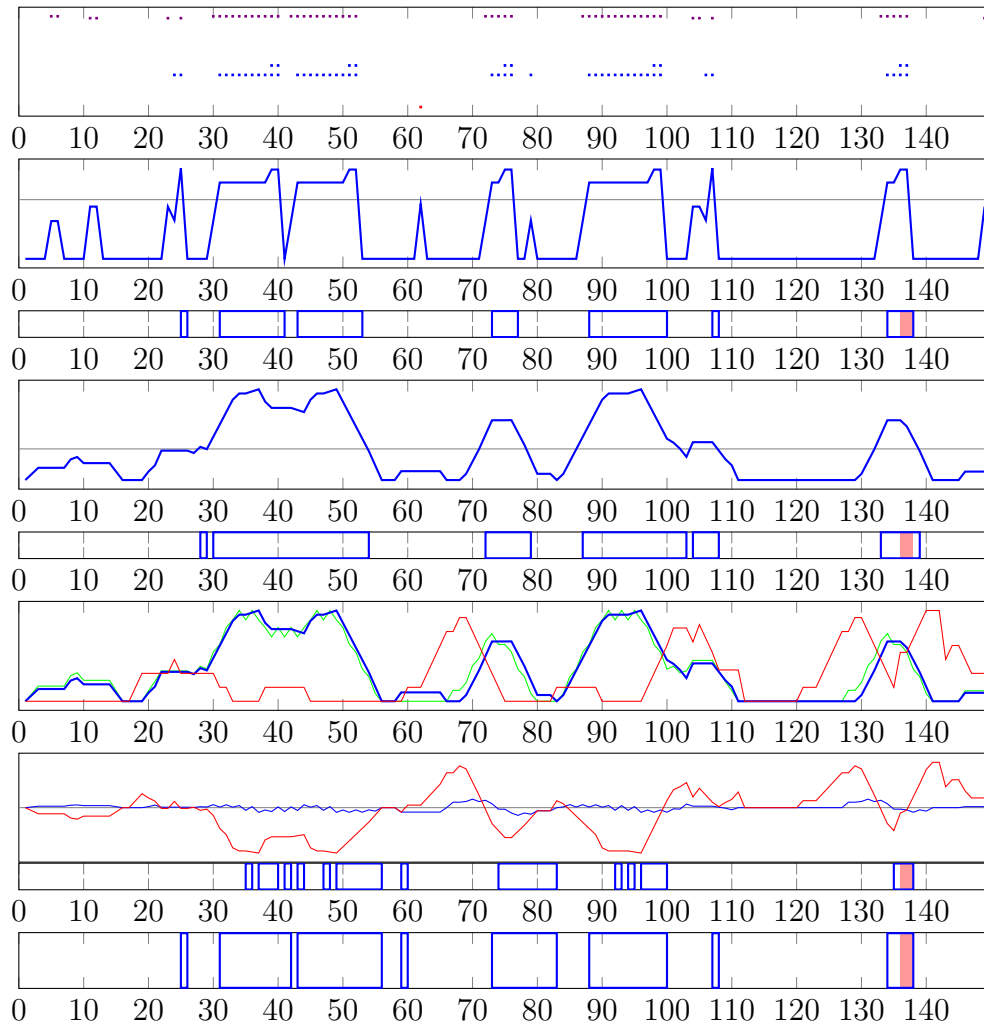
3.25 system displays the mainmenu



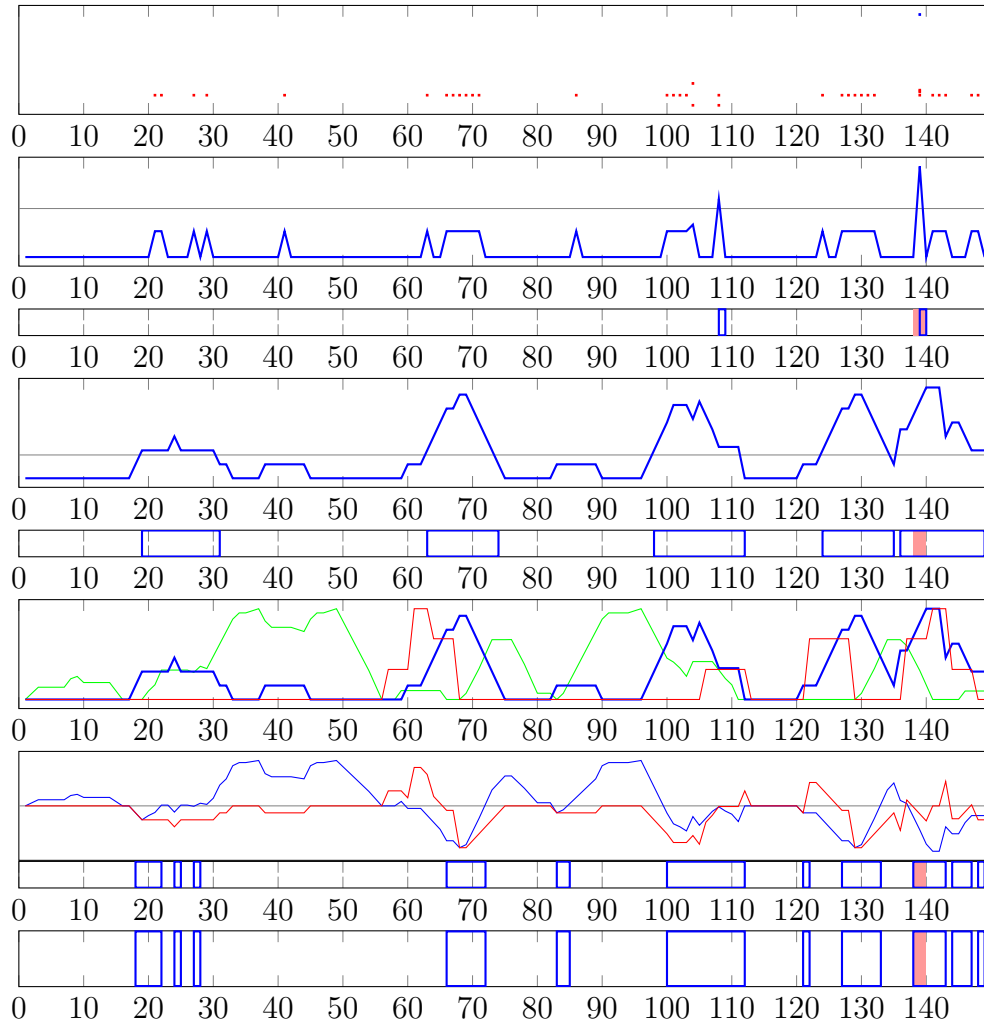
3.26 user selects the exit operation option 4



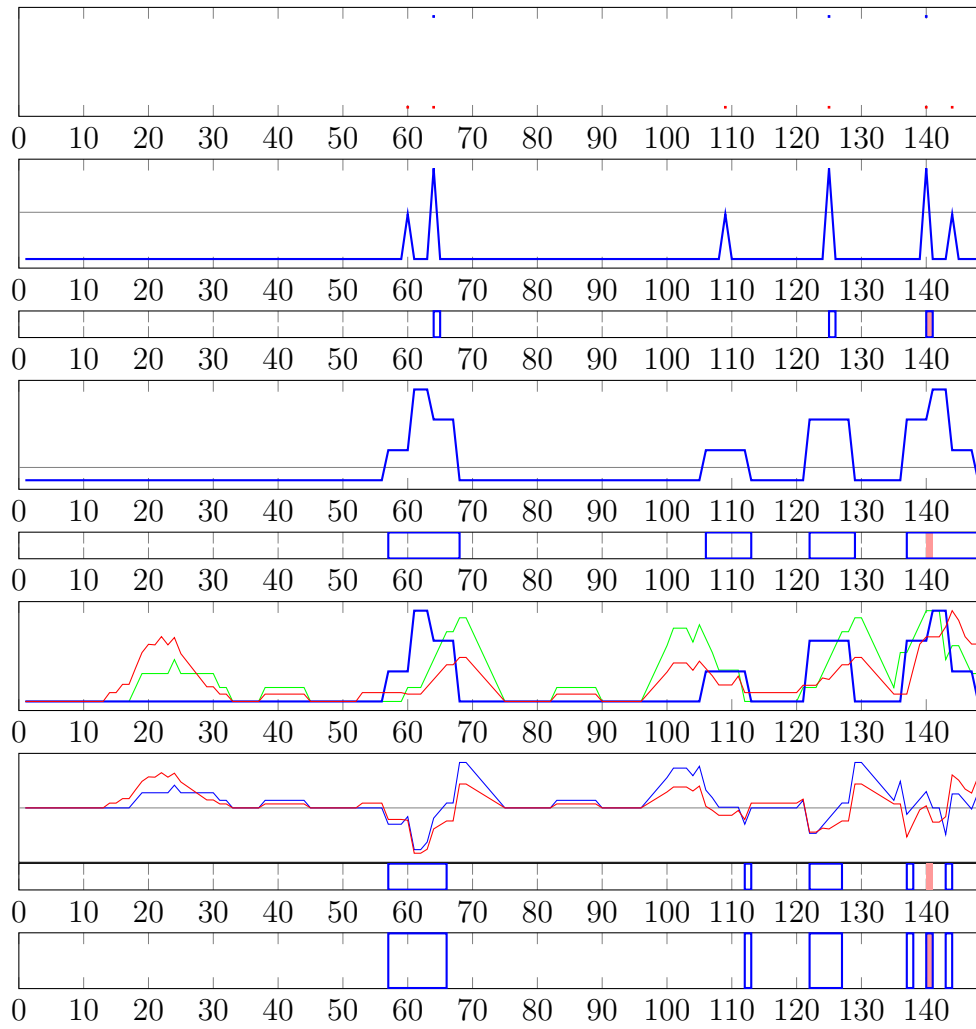
3.27 user clicks on the confirmbutton



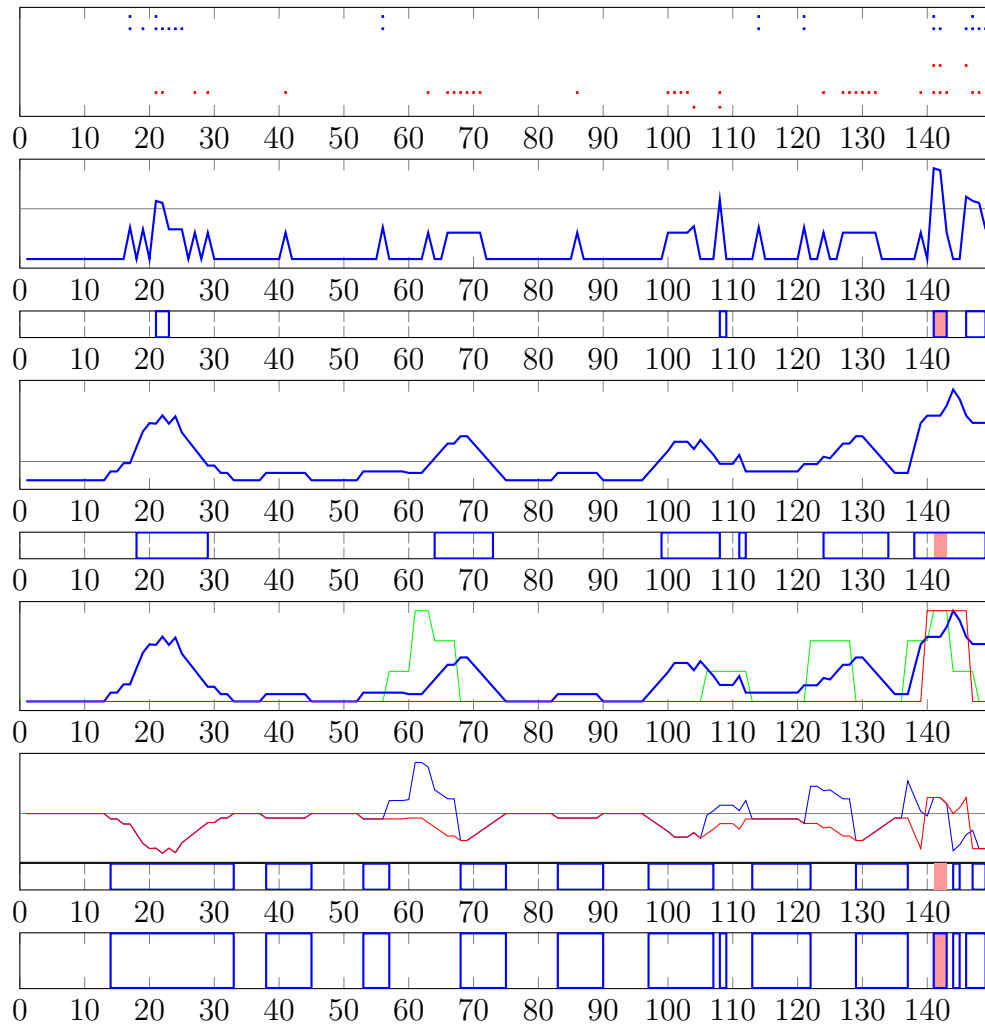
3.28 system displays that the system is exiting



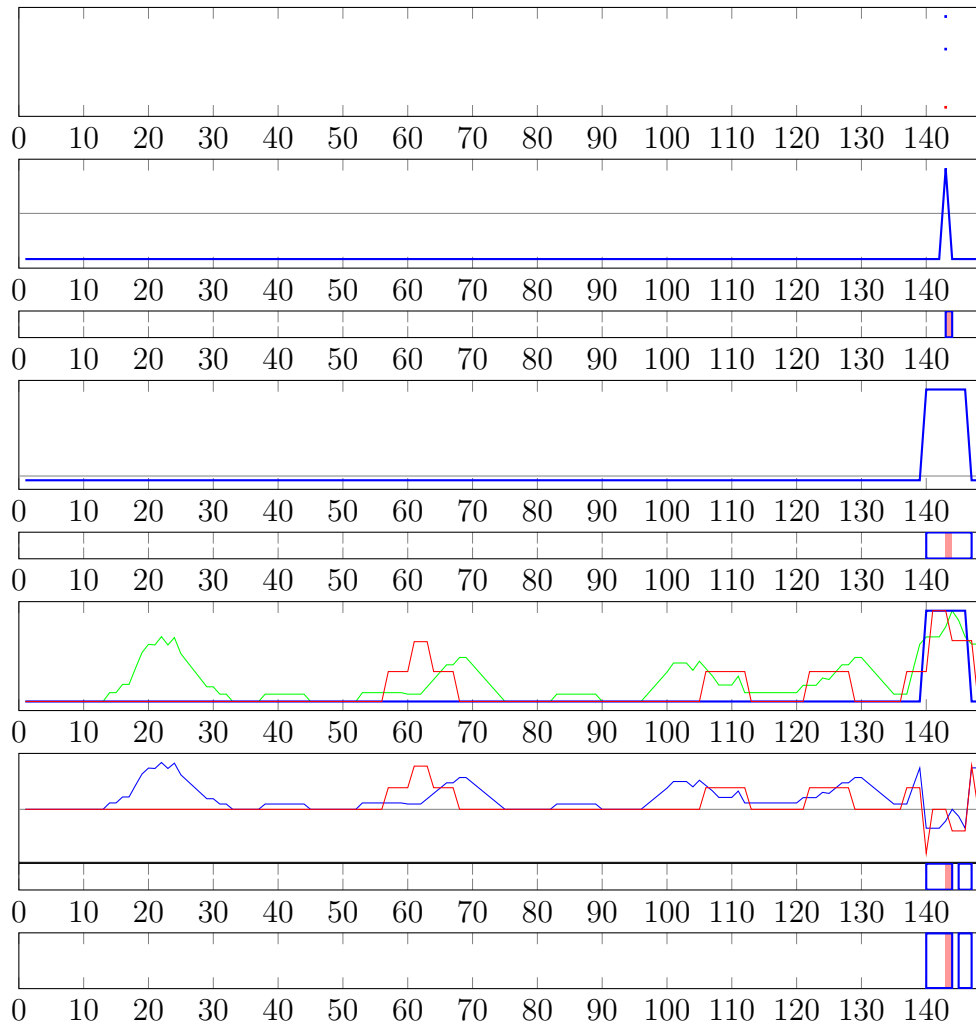
3.29 system waits 1000 milliseconds



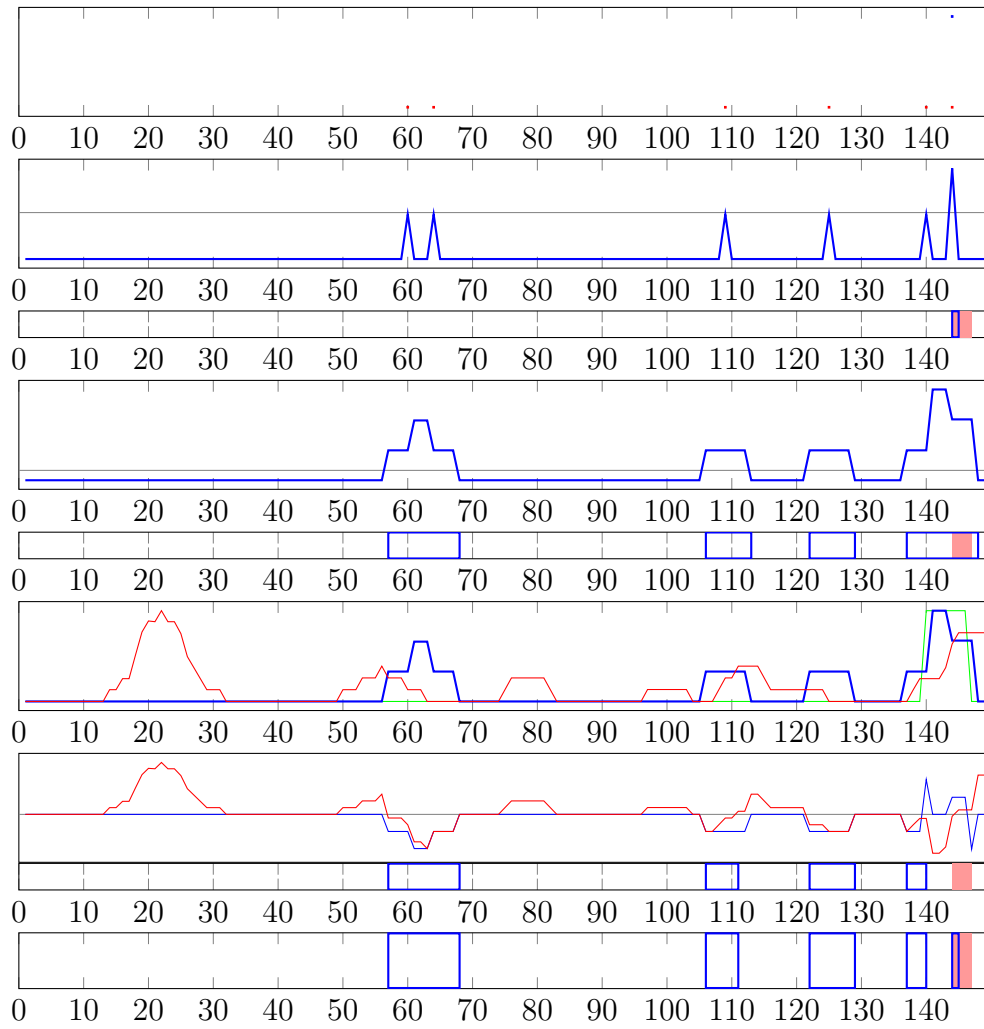
3.30 system displays the creditcard can be removed



3.31 system says thank you and goodbye



3.32 system waits 4000 milliseconds



3.33 system asks user to insert a creditcard

