Get startup system time ‘stt=nanoTime()’

Make connection to database

Execute ‘ResultSet rs= executeQuery( select \* from book)’

If rs.next()

no

yes

Get ISBN number ‘*bisbn=getLong(book\_isbn)*’

If bisbn=isbn

NO

YES

L82

L81

L82

L81

Display details of book found

If flag=1

Exit from loop ‘break’

Display processing time

Get total processing time ’(edt-stt)/1000000’

Get current system time ‘edt=nanoTime()’

Get all tuple data from *ResultSet* *rs*

Flag=1

Get time taken and display with error message ’not\_found’

no

yes

End E8