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\* File :LAB\_1.doc

\* Description : Calculating the electricity bill amount

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\* Date : 29 jan 2018

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BEGIN

DECLARE UserId, UserName AS STRING[10]

DECLARE LastMntMtrRdng, CurrentMntMtrRdng,UnitConsumed, NetAmt As INTEGER

DECLARE CONSTANT FixedCharge As INTEGER

INITIALISE FixedCharge WITH 100

INITIALISE UserId, UserName WITH SPACES

INITIALISE LastMntMtrRdng, CurrentMntMtrRdng,UnitConsumed, NetAmt WITH ZEROS

ACCEPT UserId, UserName , LastMntMtrRdng, CurrentMntMtrRdng

UnitConsumed= CurrentMntMtrRdng- LastMntMtrRdng

NetAmt = UnitConsumed \* 1.15 \* FixedCharge

PRINT “User ID:” + UserId

PRINT “User Name:” + UserName

PRINT “Unit Consumed:” + UnitConsumed

PRINT “Net amount:” + NetAmt

END