Column 1 — Main flowchart

Start

var myTicket
var floridaLotteryNumbers
var powerBall
var powerBallNumberS

Prompt for ticket type

ticketValidation
(ticketType)

Display ticket acknowledgement greeting

myTicket === Florida Lottery
— **True** → lottoNumberGenerator (1, 53, 6) → Display winning FL numbers
— **False** →

lottoNumberGenerator (1, 59, 5)

lottoNumberGenerator (1, 35, 1)

Display winning PB numbers and PB

Display public service announcement

Finish

Column 2 — ticketValidation

ticketValidation ← ticketType

var clickCounter

clickCounter = 4
— **False** →
— **True** →

clickCounter ++

While ticketType === "" — **True** → Prompt for ticket type

False →

return ticketType

Column 3 — lottoNumberGenerator

lottoNumberGenerator ← min, max, num

var lottoBall
var i

lottoBall = [ ]

i = 0

i < num
— **True** → lottoBall[i] = Math.random() * (max - min) + min → lottoBall[i] = Math.round (lottoBall[i]) → i++
— **False** →

return lottoBall

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Functions Assignment