Shaina Sweeney 6225268

Import random

Import jframe

Import scanner (or other input access)

Project title: lottosLittleHelper

Public main method statement{

//Variable Declaration

Input Variables: string fantasy, string lotto, string yes, string no, boolean x

Output Variables: string helpFantasyLotto, string congratsFantasy, string congratsLotto, string playAgain, string greatChoice, string goodLuck

Frame Variables: final width, final height

Create frame

Output: “Welcome to Lotto’s Little Helper!”

help with Fantasy or lotto statement

Get input x

While statement(x != true)

If(input = fantasy)

Print fantasy congrats statement

Print Method for random 5 numbers (find way to be between 1-36)

Else if(input = lotto)

Print lotto congrats statement

Print method for random 6 numbers (find way to be between 1-53)

Output: play again statement

Get input

If(input = yes)

Print great choice statement

Print help with fantasy or lotto statement

If(x = no)

Print good luck statement

X = true

Close window

This is an example of how the program conversation could flow:

Welcome to Lotto’s Little Helper!

If you would like help with numbers for Fantasy 5 enter: Fantasy

Or, if you would like help with numbers for Classic Lotto enter: Lotto

“Fantasy”

Congrats! You picked Fantasy! Here are your numbers!

1 2 3 4 5

Would you like to play again? Yes or No:

“Yes”

Great Choice!

If you would like help with numbers for Fantasy 5 enter: Fantasy

Or, if you would like help with numbers for Classic Lotto enter: Lotto

“Lotto”

Congrats! You picked Lotto! Here are your numbers!

1 2 3 4 5 6

Would you like to play again? Yes or No:

“No”

Thanks for playing! GOOD LUCK!