

Python mini project pseudocode:

Ask user what their age is

If the age is less than 18, say user is not old enough to participate in the lotto and end program

If the age is more than 18, say user is old enough to participate in the lotto

Ask the user for their name, surname and their six numbers

Open a new text file

Append the users name, surname, age, six numbers and date to the text file

Generate a random list of 6 number (from 1 to 49)

Append the list to the text file

Compare the users 6 numbers to the random list

If user list == random list

 The user wins R10 000 000.00

Elif user list only has 5 numbers == random list

 The user wins R8 584.00

Elif user list only has 4 numbers == random list

 The user wins R2 384.00

Elif user list only has 3 numbers == random list

 The user wins R100.50

Elif user list only has 2 numbers == random list

 The user wins R20.00

Else

 The user wins R0

Append to the text file how much the user wins

Close the text file