

Solution to Known Aliases

By Justin Marks

Washington State has a set algorithm for computing driver license numbers. The algorithm is described on the following websites:

http://www.highprogrammer.com/alan/numbers/dl_us_wa.html

<http://www.academic.marist.edu/mwa/wsdln.htm>

http://www.highprogrammer.com/cgi-bin/uniqueid/dl_wa

<http://dogberrypatch.com/archives/washington-driver-license-numbers-decoded/>

Assuming that all data on the license is correct except for the license number itself, you can compute the correct license numbers. Comparing to the license number listed, there is one incorrect character. Reading those characters down gives you the solution. Answer: **ORGAN DONOR**

Last Name	First Name	Middle Initial	Month	Day	YOB	Check Digit	Correct License Number	Incorrect License Number	ANSWER
Themum	Chris	Anne	9	8	1955	1	THEMUCA451OH	THEMUCA451CH	O
DeMann	Hugh	R	5	30	1952	3	DEMANHR483KT	DEMANHB483KT	R
Bone	Barry	A	7	7	1950	7	BONE*BA507MG	BONE*BA507MP	G
Heath	Mac	D	4	26	1954	6	HEATHMD466J6	HEETHMD466J6	A
Flavin	Rob	O	8	9	1948	6	FLAVIRO526NZ	FLAVIRO526OZ	N
Field	Chester		11	1	1949	3	FIELDLC*513QA	FIELDPC513QA	*
Solvem	Will	E	3	14	1951	3	SOLVEWE493DM	SOLVEWE493LM	D
Office	Dennis	T	2	19	1953	8	OFFICDT478CR	DFPICDT478CR	O
Kutz	Cole		12	15	1951	8	KUTZ*C*498RN	KUTZ*C*498R9	N
Diddot	Howie		4	6	1950	7	DIDDOH*507JF	DIDD*H*507JF	O
Pipe	D	Rain	3	20	1947	3	PIPE*DR533D0	PIPE*DA533D0	R