

MIKE REINERS

THE MATHEMATICS OF WHEEL OF FORTUNE: A CONTESTANT'S PERSPECTIVE



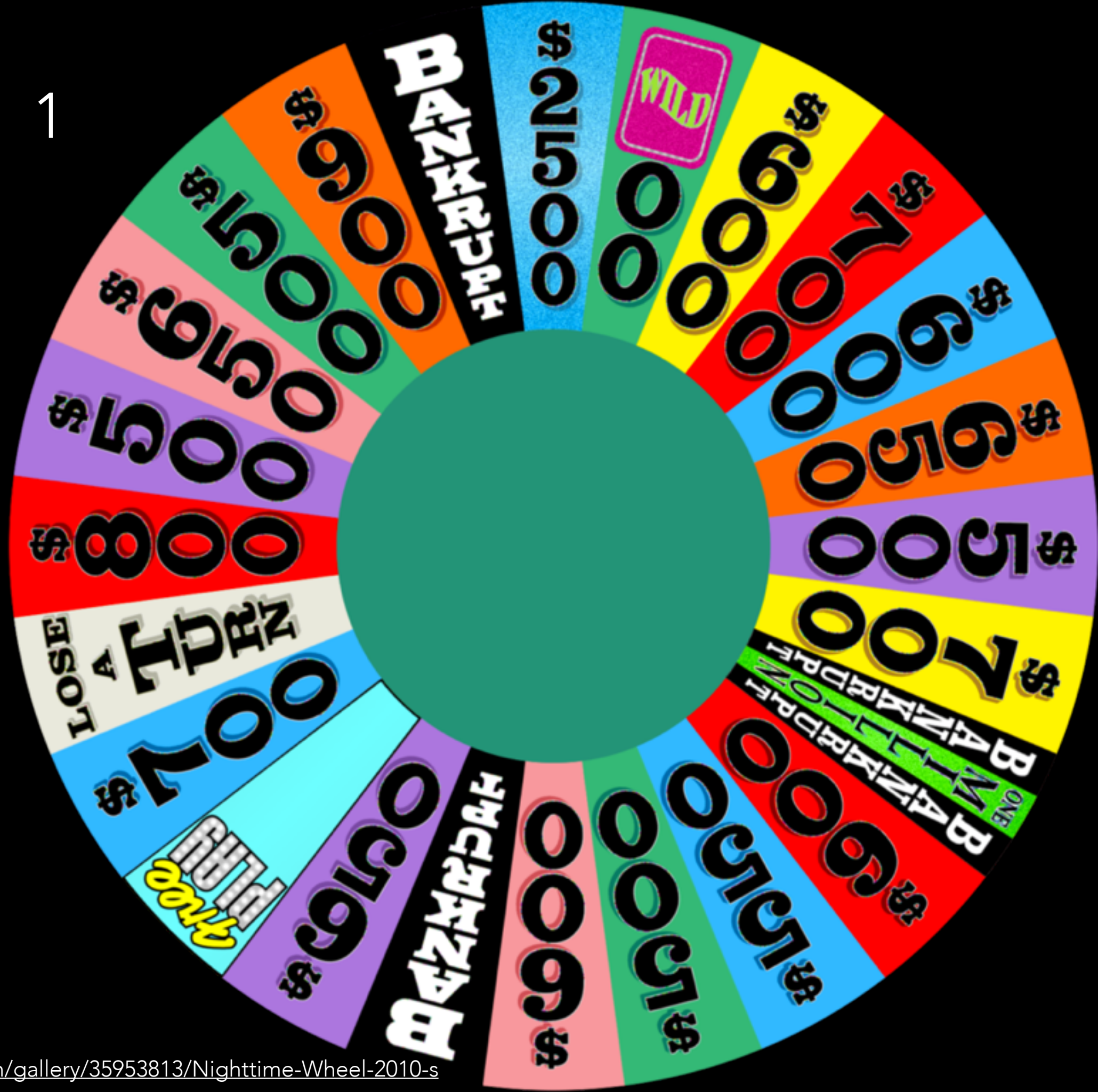
JANUARY 20, 2015

A TRUE ONCE- IN-A-LIFETIME EXPERIENCE

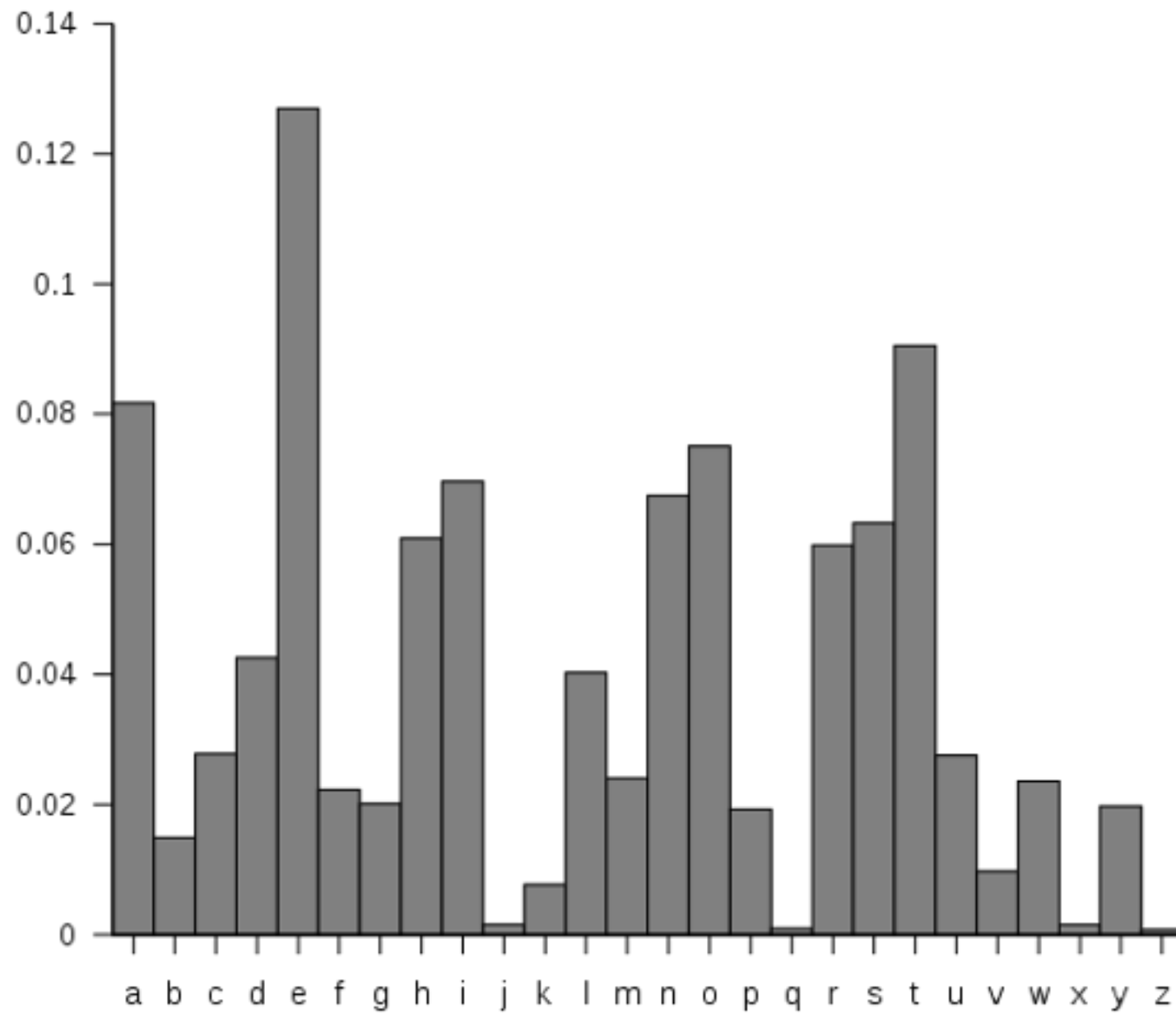


ROUND 1

- \$500 x 5
- \$550 x 1
- \$600 x 4
- \$650 x 3
- \$700 x 3
- \$800 x 1
- \$900 x 1
- \$2500 x 1
- LAT x 1
- BR x 2.667?
- Free x 1
- \$1M x 0.333?



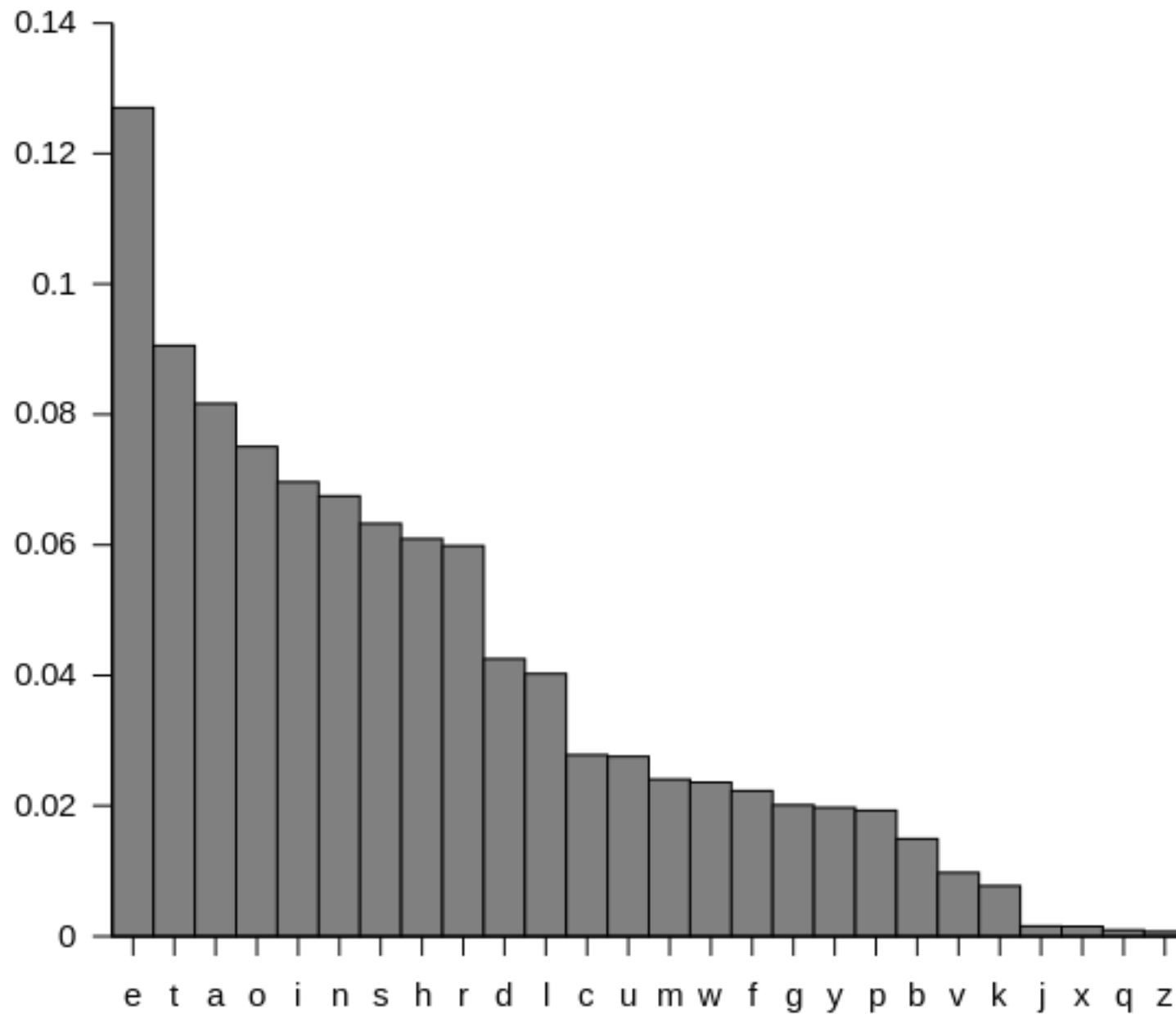
<https://newrepublic.com/article/116732/wheel-fortune-strategy-how-win-gameshow>



[https://en.wikipedia.org/wiki/Letter_frequency#/media/File:English_letter_frequency_\(alphabetic\).svg](https://en.wikipedia.org/wiki/Letter_frequency#/media/File:English_letter_frequency_(alphabetic).svg)

WHICH LETTERS YOU SHOULD CALL IN 'WHEEL OF FORTUNE'				
WHEEL OF FORTUNE	E SUCCESS RATE 92.54%	A SUCCESS RATE 85.85%	T SUCCESS RATE 82.87%	WHEEL OF FORTUNE
I SUCCESS RATE 82.48%	R SUCCESS RATE 81.41%	O SUCCESS RATE 79.82%	N SUCCESS RATE 79.75%	S SUCCESS RATE 77.71%
L SUCCESS RATE 63.11%	H SUCCESS RATE 55.94%	C SUCCESS RATE 54.64%	D SUCCESS RATE 50.91%	G SUCCESS RATE 45.62%
U SUCCESS RATE 45.59%	P SUCCESS RATE 40.79%	M SUCCESS RATE 40.43%	F SUCCESS RATE 32.12%	B SUCCESS RATE 30.60%
Y SUCCESS RATE 29.59%	W SUCCESS RATE 27.19%	K SUCCESS RATE 22.84%	V SUCCESS RATE 16.65%	J SUCCESS RATE 4.41%
WHEEL OF FORTUNE	X SUCCESS RATE 3.31%	Z SUCCESS RATE 2.92%	Q SUCCESS RATE 1.59%	WHEEL OF FORTUNE

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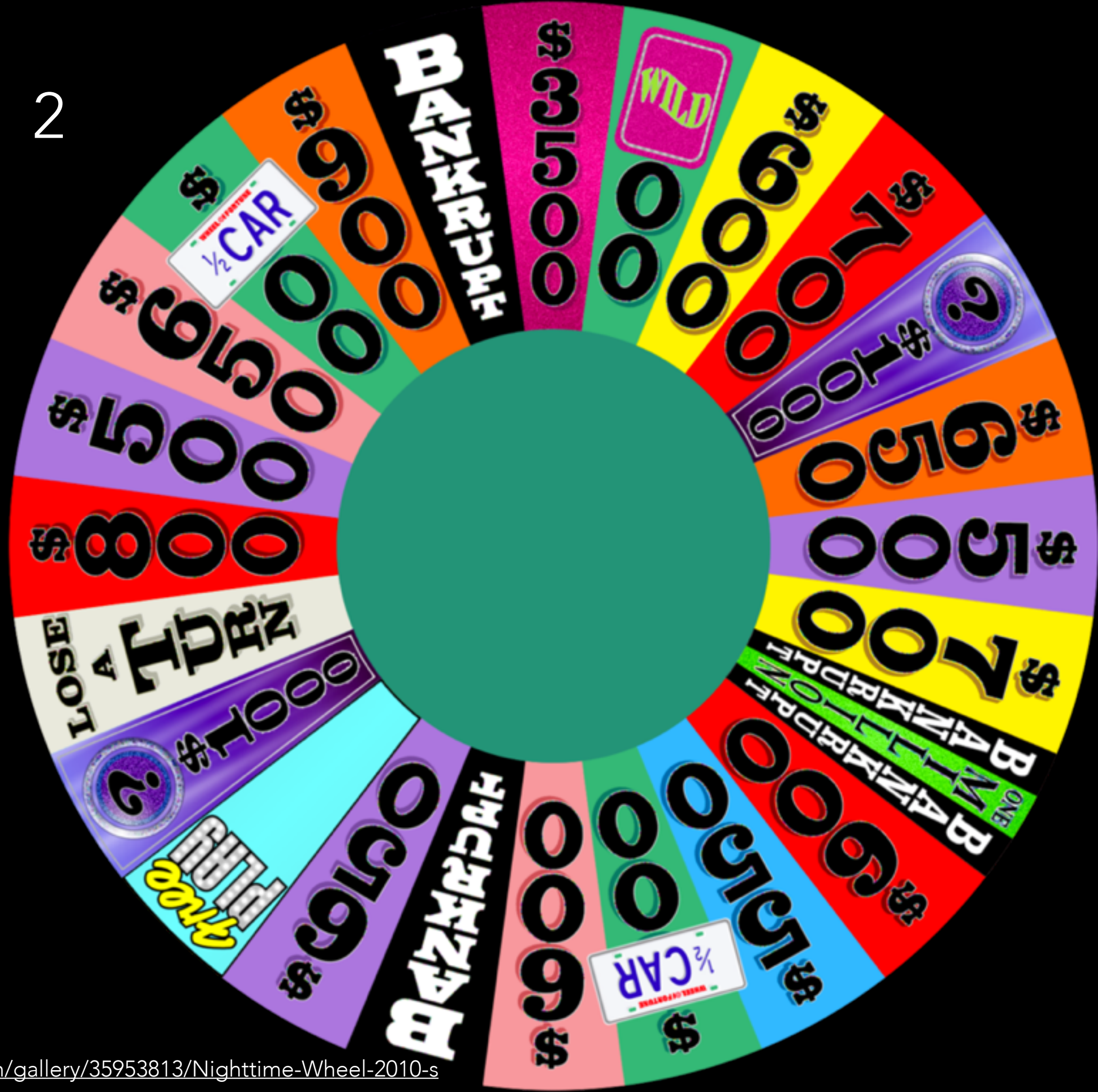


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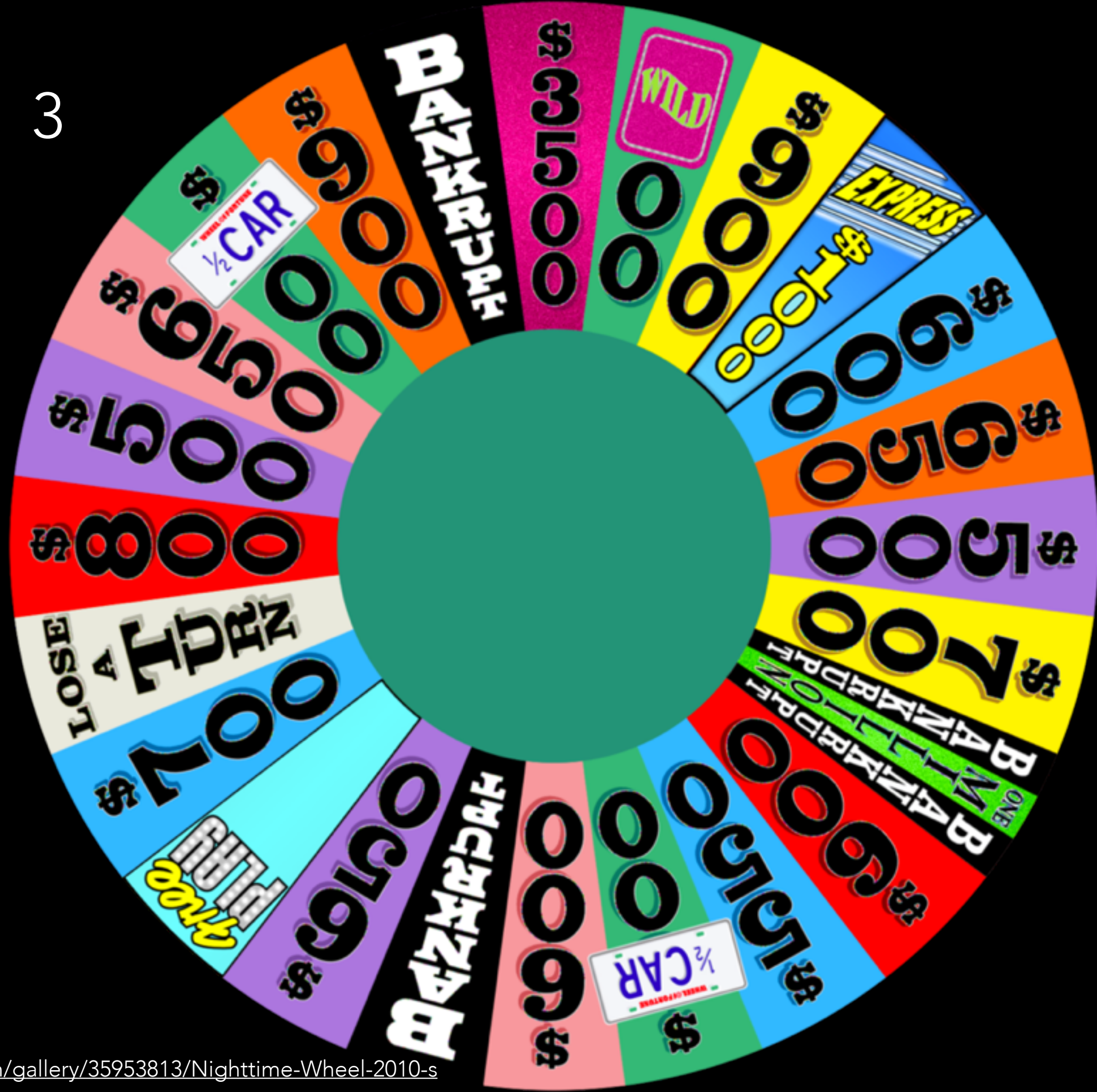
ROUND 2

- \$500 x 5
- \$550 x 1
- **\$600 x 3**
- \$650 x 3
- **\$700 x 2**
- \$800 x 1
- \$900 x 1
- **\$3500 x 1**
- LAT x 1
- **BR x 3.667?**
- Free x 1
- \$1M x 0.333?
- **\$10,000 x 1**



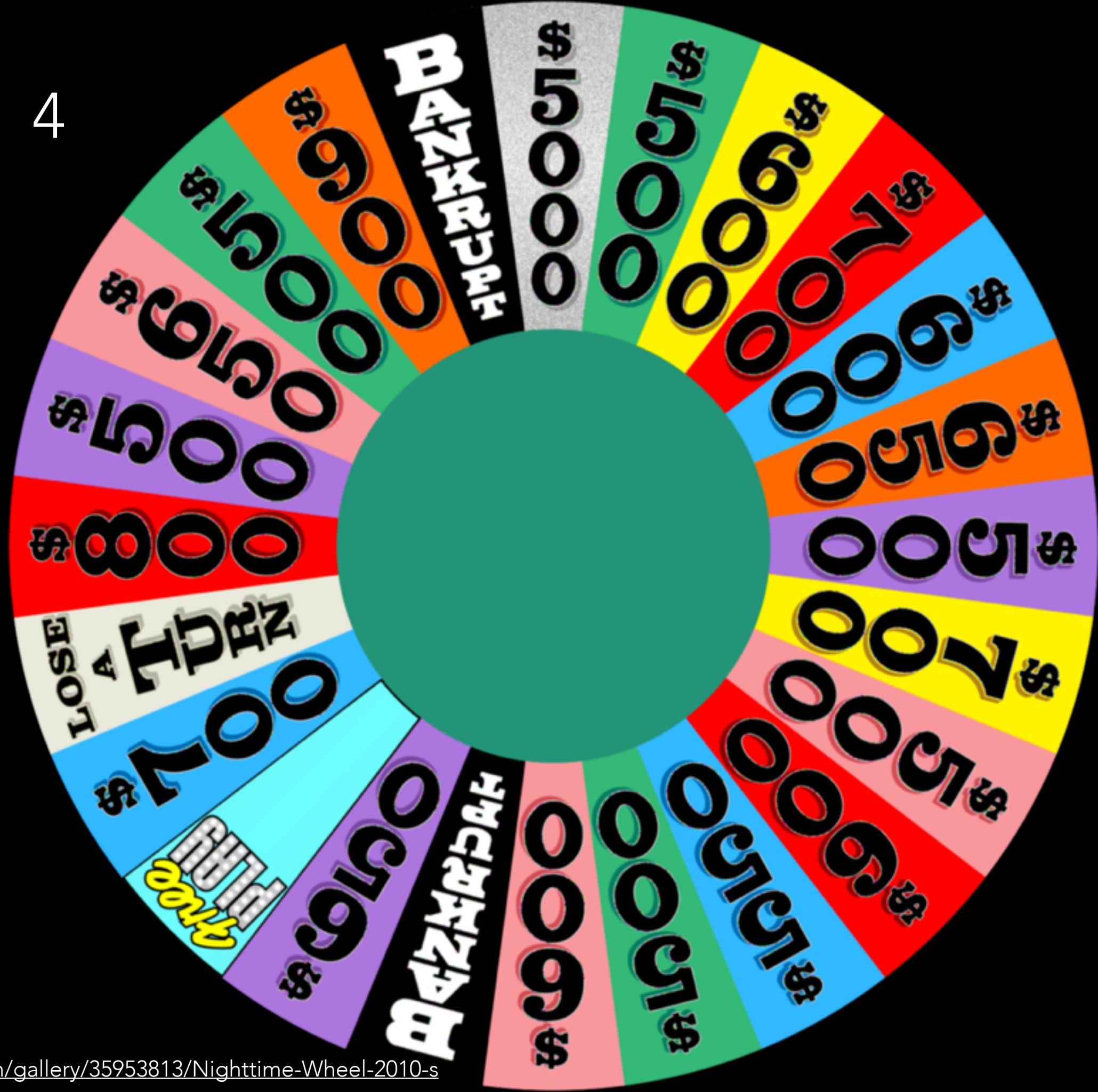
ROUND 3

- \$500 x 5
- \$550 x 1
- \$600 x 3
- \$650 x 3
- \$700 x 2
- \$800 x 1
- **\$900 x 2**
- \$3500 x 1
- LAT x 1
- **BR x 2.667?**
- Free x 1
- \$1M x 0.333?
- **Express x 1**



ROUND 4

- **\$500 x 6**
- \$550 x 1
- **\$600 x 4**
- \$650 x 3
- **\$700 x 3**
- \$800 x 1
- **\$900 x 1**
- **\$5000 x 1**
- LAT x 1
- **BR x 2**
- Free x 1



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