

n	$P(n)$	Prize	Utiles	Expected Utility
1	1/2	\$2	0.301	0.1505
2	1/4	\$4	0.602	0.1505
3	1/8	\$8	0.903	0.1129
4	1/16	\$16	1.204	0.0753
5	1/32	\$32	1.505	0.0470
6	1/64	\$64	1.806	0.0282
7	1/128	\$128	2.107	0.0165
8	1/256	\$256	2.408	0.0094
9	1/512	\$512	2.709	0.0053
10	1/1024	\$1024	3.010	0.0029

n	$P(n)$	Prize	Utiles of Prize	Expected utility
1	1/2	\$2	2	1
2	1/4	\$4	4	1
3	1/8	\$8	8	1
4	1/16	\$16	16	1
5	1/32	\$32	32	1
6	1/64	\$64	64	1
7	1/128	\$128	100	0.78
8	1/256	\$256	100	0.391
9	1/512	\$512	100	0.195
10	1/1064	\$1064	100	0.098