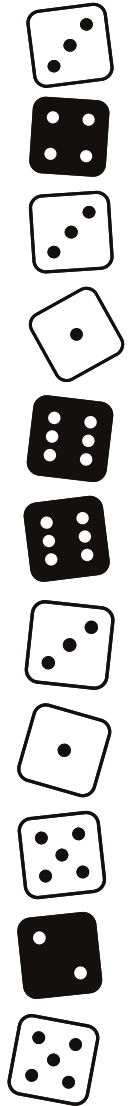


Instructions

Step: 1 Throw



2 Fill

Odd = 0
Even = 1

0	1
1	2
0	4
0	8
1	16
1	32
0	64
0	128
0	256
1	512
0	1024

3 Calculate

1	+
0x1	+
1x2	+
0x4	+
0x8	+
1x16	+
1x32	+
0x64	+
0x128	+
0x256	+
1x512	+
0x1024	

$$1+2+16+32+512 = 563$$

4 Word

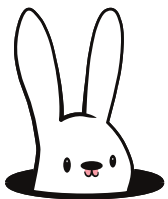


```
553 eagle
554 early
555 earn
556 earth
557 easily
558 east
559 easy
560 echo
561 ecology
562 economy
563 edge
564 edit
565 educate
566 effort
567 egg
568 eight
569 either
...
```

563 on BIP39 list:

“edge”

For 24th word,
run:
python3 24thword.py

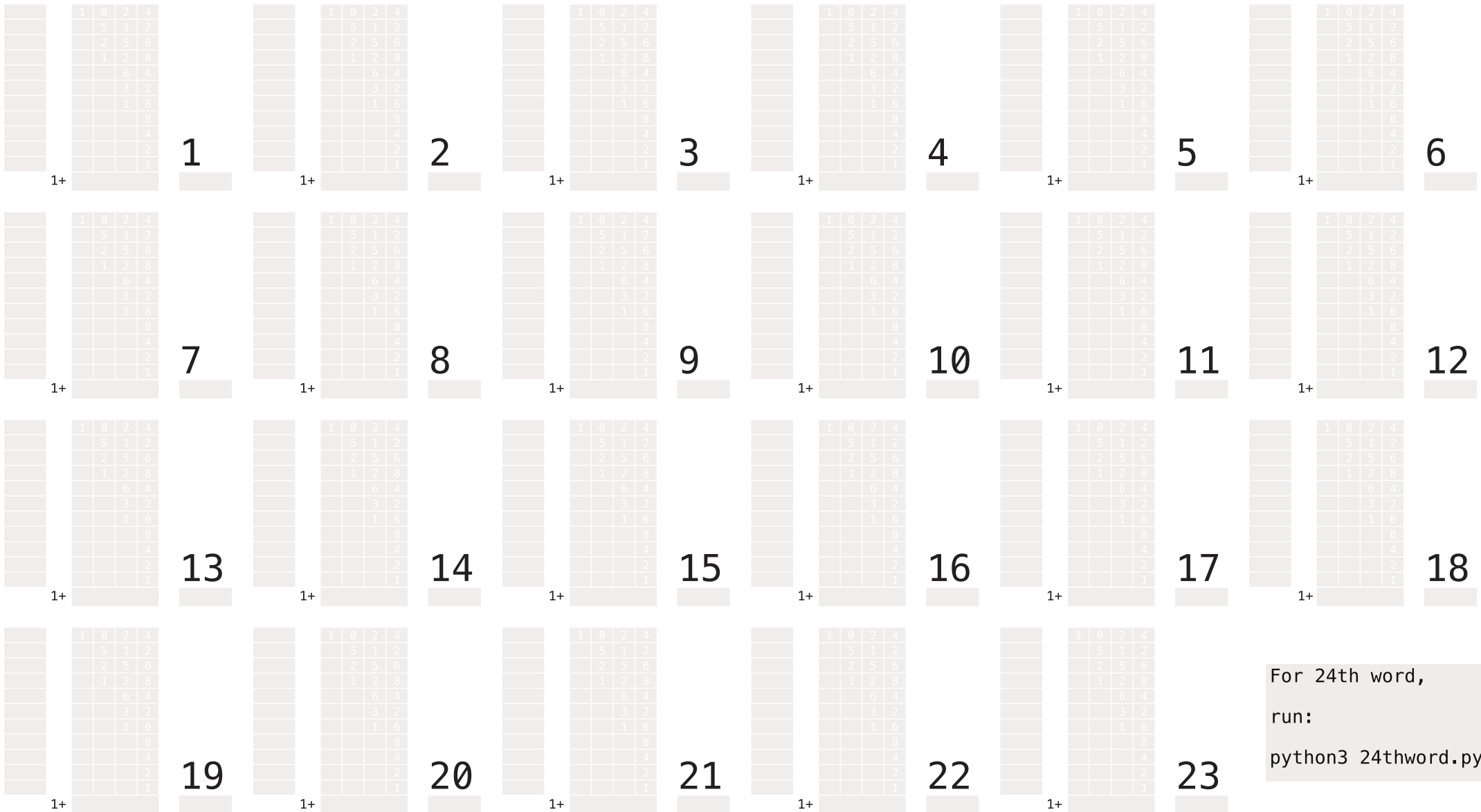


BIP-0039 dice calculator



 Odd = 0


 Even = 1



```
For 24th word,  
run:  
python3 24thword.py
```

DESTROY AFTER BACKUP

BIP-0039 English list

BIP-0039

English list

0001	abandon	0028	address	0055	almost	0082	any	0109	assault	0136	axis	0163	begin	0190	bless	0228	broccoli	0266	cancel	0304	chalk	0342	click	0380	control	0418	crouch	
0002	ability	0029	adjust	0056	alone	0083	apart	0110	asset	0137	baby	0164	behave	0191	blind	0229	broken	0267	candy	0305	champion	0343	client	0381	convince	0419	crowd	
0003	able	0030	admit	0057	alpha	0084	apology	0111	assist	0138	bachelor	0165	behind	0192	blood	0230	bronze	0268	cannon	0306	change	0344	cliff	0382	cook	0420	crucial	
0004	about	0031	adult	0058	already	0085	appear	0112	assume	0139	bacon	0166	believe	0193	blossom	0231	broom	0269	canoe	0307	chaos	0345	climb	0383	cool	0421	cruel	
0005	above	0032	advance	0059	also	0086	apple	0113	asthma	0140	badge	0167	below	0194	blouse	0232	brother	0270	canvas	0308	chapter	0346	clinic	0384	copper	0422	cruise	
0006	absent	0033	advice	0060	alter	0087	approve	0114	athlete	0141	bag	0168	belt	0195	blue	0233	brown	0271	canyon	0309	charge	0347	clip	0385	copy	0423	crumble	
0007	absorb	0034	aerobic	0061	always	0088	april	0115	atom	0142	balance	0169	bench	0196	blur	0234	brush	0272	capable	0310	chase	0348	clock	0386	coral	0424	crouch	
0008	abstract	0035	affair	0062	amateur	0089	arch	0116	attack	0143	balcony	0170	benefit	0197	blush	0235	bubble	0273	capital	0311	chat	0349	clog	0387	core	0425	crush	
0009	absurd	0036	afford	0063	amazing	0090	arctic	0117	attend	0144	ball	0171	best	0198	board	0236	buddy	0274	captain	0312	cheap	0350	close	0388	corn	0426	cry	
0010	abuse	0037	afraid	0064	among	0091	area	0118	attitude	0145	bamboo	0172	betray	0199	boat	0237	budget	0275	car	0313	check	0351	cloth	0389	correct	0427	crystal	
0011	access	0038	again	0065	amount	0092	arena	0119	attract	0146	banana	0173	better	0200	body	0238	buffalo	0276	carbon	0314	cheese	0352	cloud	0390	cost	0428	cube	
0012	accident	0039	age	0066	amused	0093	argue	0120	auction	0147	banner	0174	between	0201	boil	0239	build	0277	card	0315	chef	0353	clown	0391	cotton	0429	culture	
0013	account	0040	agent	0067	analyst	0094	arm	0121	audit	0148	bar	0175	beyond	0202	bomb	0240	bulb	0278	cargo	0316	cherry	0354	club	0392	couch	0430	cup	
0014	accuse	0041	agree	0068	anchor	0095	armed	0122	august	0149	barely	0176	bicycle	0203	bone	0241	bulk	0279	carpet	0317	chest	0355	clump	0393	country	0431	cupboard	
0015	achieve	0042	ahead	0069	ancient	0096	armor	0123	aunt	0150	bargain	0177	bid	0204	bonus	0242	bullet	0280	carry	0318	chicken	0356	cluster	0394	couple	0432	curious	
0016	acid	0043	aim	0070	anger	0097	army	0124	author	0151	barrel	0178	bike	0205	book	0243	bundle	0281	cart	0319	chief	0357	clutch	0395	course	0433	current	
0017	acoustic	0044	air	0071	angle	0098	around	0125	auto	0152	base	0179	bind	0206	boost	0244	bunker	0282	case	0320	child	0358	coach	0396	cousin	0434	curtain	
0018	acquire	0045	airport	0072	angry	0099	arrange	0126	autumn	0153	basic	0180	biology	0207	border	0245	burden	0283	cash	0321	chimney	0359	coast	0397	cover	0435	curve	
0019	across	0046	aisle	0073	animal	0100	arrest	0127	average	0154	basket	0181	bird	0208	boring	0246	burger	0284	casino	0322	choice	0360	coconut	0398	coyote	0436	cushion	
0020	act	0047	alarm	0074	ankle	0101	arrive	0128	avocado	0155	battle	0182	birth	0209	borrow	0247	burst	0285	castle	0323	choose	0361	code	0399	crack	0437	custom	
0021	action	0048	album	0075	announce	0102	arrow	0129	avoid	0156	beach	0183	bitter	0210	boss	0248	bus	0286	casual	0324	chronic	0362	coffee	0400	cradle	0438	cute	
0022	actor	0049	alcohol	0076	annual	0103	art	0130	awake	0157	bean	0184	black	0211	bottom	0249	business	0287	cat	0325	chuckle	0363	coil	0401	craft	0439	cycle	
0023	actress	0050	alert	0077	another	0104	artefact	0131	aware	0158	beauty	0185	blade	0212	bounce	0250	busy	0288	catalog	0326	chunk	0364	coin	0402	cram	0440	dad	
0024	actual	0051	alien	0078	answer	0105	artist	0132	away	0159	because	0186	blame	0213	box	0251	butter	0289	catch	0327	churn	0365	collect	0403	crane	0441	damage	
0025	adapt	0052	all	0079	antenna	0106	artwork	0133	awesome	0160	become	0187	blanket	0214	boy	0252	buyer	0290	category	0328	cigar	0366	color	0404	crash	0442	damp	
0026	add	0053	alley	0080	antique	0107	ask	0134	awful	0161	beef	0188	blast	0215	bracket	0253	buzz	0291	cattle	0329	cinnamon	0367	column	0405	crater	0443	dance	
0027	addict	0054	allow	0081	anxiety	0108	aspect	0135	awkward	0162	before	0189	bleak	0216	brain	0254	cabbage	0292	caught	0330	circle	0368	combine	0406	crawl	0444	danger	
															</													

0988	kiwi	1026	lens	1064	lumber	1102	meadow	1140	mobile	1178	nasty	1216	obey	1254	original	1292	pause	1330	plate	1368	priority	1406	quick	1444	refuse	1482	rice
0989	knee	1027	leopard	1065	lunar	1103	mean	1141	model	1179	nation	1217	object	1255	orphan	1293	pave	1331	play	1369	prison	1407	quit	1445	region	1483	rich
0990	knife	1028	lesson	1066	lunch	1104	measure	1142	modify	1180	nature	1218	obscure	1256	ostrich	1294	payment	1332	please	1370	private	1408	quiz	1446	regret	1484	ride
0991	knock	1029	letter	1067	luxury	1105	meat	1143	mom	1181	near	1219	obscure	1257	other	1295	peace	1333	pledge	1371	prize	1409	quote	1447	regular	1485	ridge
0992	know	1030	level	1068	lyrics	1106	mechanic	1144	moment	1182	neck	1220	observe	1258	outdoor	1296	peanut	1334	pluck	1372	problem	1410	rabbit	1448	reject	1486	rife
0993	lab	1031	liar	1069	machine	1107	medal	1145	monitor	1183	need	1221	obtain	1259	outer	1297	pear	1335	plug	1373	process	1411	raccoon	1449	relax	1487	right
0994	label	1032	liberty	1070	mad	1108	media	1146	monkey	1184	negative	1222	obvious	1260	output	1298	peasant	1336	plunge	1374	produce	1412	race	1450	release	1488	rigid
0995	labor	1033	library	1071	magic	1109	melody	1147	monster	1185	neglect	1223	occur	1261	outside	1299	pelican	1337	poem	1375	profit	1413	rack	1451	relief	1489	ring
0996	ladder	1034	license	1072	magnet	1110	melt	1148	month	1186	neither	1224	occur	1262	oval	1300	pen	1338	poet	1376	program	1414	radar	1452	rely	1490	riot
0997	lady	1035	life	1073	maid	1111	member	1149	moon	1187	nephew	1225	october	1263	oven	1301	penalty	1339	point	1377	project	1415	radio	1453	remain	1491	ripple
0998	lake	1036	lift	1074	mail	1112	memory	1150	moral	1188	nerve	1226	odor	1264	over	1302	pencil	1340	polar	1378	promote	1416	rail	1454	remember	1492	risk
0999	lamp	1037	light	1075	main	1113	mention	1151	more	1189	nest	1227	off	1265	own	1303	people	1341	pole	1379	proof	1417	rain	1455	remind	1493	ritual
1000	language	1038	like	1076	major	1114	menu	1152	morning	1190	net	1228	offer	1266	owner	1304	pepper	1342	police	1380	property	1418	raise	1456	remove	1494	rival
1001	laptop	1039	limb	1077	make	1115	mercy	1153	mosquito	1191	network	1229	office	1267	oxygen	1305	perfect	1343	pond	1381	prosper	1419	rally	1457	render	1495	river
1002	large	1040	limit	1078	mammal	1116	merge	1154	mother	1192	neutral	1230	often	1268	oyster	1306	permit	1344	pony	1382	protect	1420	ramp	1458	renew	1496	road
1003	later	1041	link	1079	man	1117	merit	1155	motion	1193	never	1231	oil	1269	ozone	1307	person	1345	pool	1383	proud	1421	ranch	1459	rent	1497	roast
1004	latin	1042	lion	1080	manage	1118	merry	1156	motor	1194	news	1232	okay	1270	pact	1308	pet	1346	popular	1384	provide	1422	random	1460	reopen	1498	robot
1005	laugh	1043	liquid	1081	mandate	1119	mesh	1157	mountain	1195	next	1233	old	1271	paddle	1309	phone	1347	portion	1385	public	1423	range	1461	repair	1499	robust
1006	laundry	1044	list	1082	maingo	1120	message	1158	mouse	1196	nice	1234	olive	1272	page	1310	photo	1348	position	1386	pudding	1424	rapid	1462	repeat	1500	rocket
1007	lava	1045	little	1083	mansion	1121	metal	1159	move	1197	night	1235	olympic	1273	pair	1311	phrase	1349	possible	1387	pull	1425	rare	1463	replace	1501	romance
1008	law	1046	live	1084	manual	1122	method	1160	movie	1198	noble	1236	omit	1274	palace	1312	physical	1350	post	1388	pulp	1426	rate	1464	report	1502	roof
1009	lawn	1047	lizard	1085	maple	1123	middle	1161	much	1199	noise	1237	once	1275	palm	1313	piano	1351	potato	1389	pulse	1427	rather	1465	require	1503	rookie
1010	lawsuit	1048	load	1086	marble	1124	midnight	1162	muffin	1200	nominee	1238	one	1276	panda	1314	picnic	1352	pottery	1390	pumpkin	1428	raven	1466	rescue	1504	room
1011	layer	1049	loan	1087	march	1125	milk	1163	mule	1201	noodle	1239	onion	1277	panel	1315	picture	1353	poverty	1391	punch	1429	raw	1467	resemble	1505	rose
1012	lazy	1050	lobster	1088	margin	1126	million	1164	multiply	1202	normal	1240	online	1278	panic	1316	piece	1354	powder	1392	pupil	1430	razor	1468	resist	1506	rotate
1013	leader	1051	local	1089	marine	1127	mimic	1165	muscle	1203	north	1241	only	1279	panther	1317	pig	1355	power	1393	puppy	1431	ready	1469	resource	1507	rough
1014	leaf	1052	lock	1090	market	1128	mind	1166	museum	1204	nose	1242	open	1280	paper	1318	pigeon	1356	practice	1394	purchase	1432	real	1470	response	1508	round
1015	learn	1053	logic	1091	marriage	1129	minimum	1167	mushroom	1205	notable	1243	opera	1281	parade	1319	pill	1357	praise	1395	purity	1433	reason	1471	result	1509	route
1016	leave	1054	lonely	1092	mask	1130	minor	1168	music	1206	note	1244	opinion	1282	parent	1320	pilot	1358	predict	1396	purpose	1434	rebel	1472	retire	1510	royal
1017	lecture	1055	long	1093	mass	1131	minute	1169	must	1207	nothing	1245	oppose	1283	park	1321	pink	1359	prefer	1397	purse	1435	rebuild	1473	retreat	1511	rubber
1018	left	1056	loop	1094	master	1132	miracle	1170	mutual	1208	notice	1246	option	1284	parrot	1322	pioneer	1360	prepare	1398	push	1436	recall	1474	return	1512	rude
1019	leg	1057	lottery	1095	match	1133	mirror	1171	myself	1209	novel	1247	orange	1285	party	1323	pipe	1361	present	1399	put	1437	receive	1475	reunion	1513	rug
1020	legal	1058	loud	1096	material	1134	misery	1172	mystery	1210	now	1248	orbit	1286	pass	1324	pistol	1362	pretty	1400	puzzle	1438	recipe	1476	reveal	1514	rule
1021	legend	1059	lounge	1097	math	1135	miss	1173	myth	1211	nuclear	1249	orchard	1287	patch	1325	pitch	1363	prevent	1401	pyramid	1439	record	1477	review	1515	run
1022	leisure	1060	love	1098	matrix	1136	mistake	1174	naive	1212	number	1250	order	1288	path	1326	pizza	1364	price	1402	quality	1440	recycle	1478	reward	1516	runway
1023	lemon	1061	loyal	1099	matter	1137	mix	1175	name	1213	nurse	1251	ordinary	1289	patient	1327	place	1365	pride	1403	quantum	1441	reduce	1479	rhythm	1517	rural
1024	lend	1062	lucky	1100	maximum	1138	mixed	1176	napkin	1214	nut	1252	organ	1290	patrol	1328	planet	1366	primary	1404	quarter	1442	reflect	1480	rib	1518	sad
1025	length	1063	luggage	1101	maze	1139	mixture	1177	narrow	1215	oak	1253	orient	1291	pattern	1329	plastic	1367	print	1405	question	1443	reform	1481	ribbon	1519	saddle

1520	sadness	1558	section	1596	shuffle	1634	slow	1672	special	1710	stick	1748	surprise	1786	tennis	1824	token	1862	trim	1900	uniform	1938	vendor	1976	want	2014	wing
1521	safe	1559	security	1597	shy	1635	slush	1673	speed	1711	still	1749	surround	1787	tent	1825	tomato	1863	trip	1901	unique	1939	venture	1977	warfare	2015	wink
1522	sail	1560	seed	1598	sibling	1636	small	1674	spell	1712	sting	1750	survey	1788	term	1826	tomorrow	1864	trophy	1902	unit	1940	venue	1978	warm	2016	winner
1523	salad	1561	seek	1599	sick	1637	smart	1675	spend	1713	stock	1751	suspect	1789	test	1827	tone	1865	trouble	1903	universe	1941	verb	1979	warrior	2017	winter
1524	salmon	1562	segment	1600	side	1638	smile	1676	sphere	1714	stomach	1752	sustain	1790	text	1828	tongue	1866	truck	1904	unknown	1942	verify	1980	wash	2018	wire
1525	salon	1563	select	1601	siege	1639	smoke	1677	spice	1715	stone	1753	swallow	1791	thank	1829	tonight	1867	true	1905	unlock	1943	version	1981	wasp	2019	wisdom
1526	salt	1564	sell	1602	sight	1640	smooth	1678	spider	1716	stool	1754	swamp	1792	that	1830	tool	1868	truly	1906	until	1944	very	1982	waste	2020	wise
1527	salute	1565	seminar	1603	sign	1641	snack	1679	spike	1717	story	1755	swap	1793	theme	1831	tooth	1869	trumpet	1907	unusual	1945	vessel	1983	water	2021	wish
1528	same	1566	senior	1604	silent	1642	snake	1680	spin	1718	stove	1756	swarm	1794	then	1832	top	1870	trust	1908	unveil	1946	veteran	1984	wave	2022	witness
1529	sample	1567	sense	1605	silk	1643	snap	1681	spirit	1719	strategy	1757	swear	1795	theory	1833	topic	1871	truth	1909	update	1947	viable	1985	way	2023	wolf
1530	sand	1568	sentence	1606	silly	1644	sniff	1682	split	1720	street	1758	sweet	1796	there	1834	topple	1872	try	1910	upgrade	1948	vibrant	1986	wealth	2024	woman
1531	satisfy	1569	series	1607	silver	1645	snow	1683	spoil	1721	strike	1759	swift	1797	they	1835	torch	1873	tube	1911	uphold	1949	vicious	1987	weapon	2025	wonder
1532	satoshi	1570	service	1608	similar	1646	soap	1684	sponsor	1722	strong	1760	swim	1798	thing	1836	tornado	1874	tuition	1912	upon	1950	victory	1988	wear	2026	wood
1533	sauce	1571	session	1609	simple	1647	soccer	1685	spoon	1723	struggle	1761	swing	1799	this	1837	tortoise	1875	tumble	1913	upper	1951	video	1989	weasel	2027	wool
1534	sausage	1572	settle	1610	since	1648	social	1686	spot	1724	student	1762	switch	1800	thought	1838	toss	1876	tuna	1914	upset	1952	view	1990	weather	2028	word
1535	save	1573	setup	1611	sing	1649	sock	1687	sport	1725	stuff	1763	sword	1801	three	1839	total	1877	tunnel	1915	urban	1953	village	1991	web	2029	work
1536	say	1574	seven	1612	siren	1650	soda	1688	spray	1726	stumble	1764	symbol	1802	thrive	1840	tourist	1878	turkey	1916	urge	1954	vintage	1992	wedding	2030	world
1537	scale	1575	shadow	1613	sister	1651	soft	1689	spread	1727	style	1765	symptom	1803	throw	1841	toward	1879	turn	1917	usage	1955	violin	1993	weekend	2031	worry
1538	scan	1576	shaft	1614	situate	1652	solar	1690	spring	1728	subject	1766	syrup	1804	thumb												