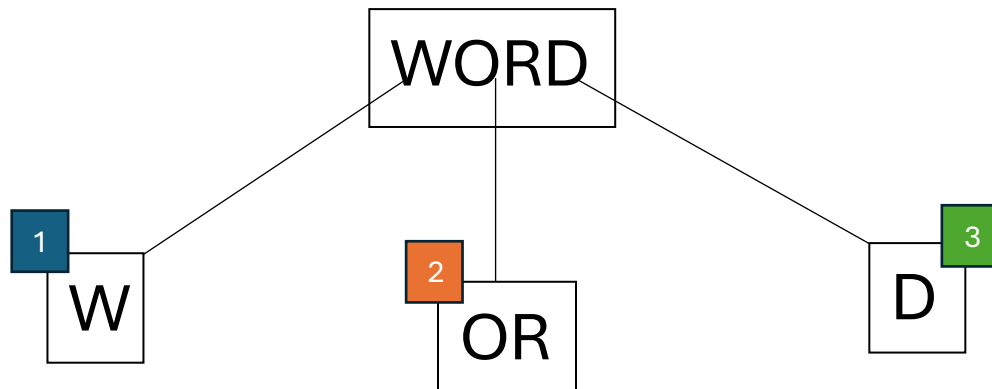


Multilayered Substitution Cyphering

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26



1st Scrambled Alphabet

1

J	W	M	D	Z	H	T	B	V	O	F	E	C	P	U	Q	R	L	A	K	N	Y	X	I	G	S
A	B	C	D	E	F	G	H	I	J	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	

X

2nd Scrambled Alphabet

The diagram illustrates a mapping from a 3rd Scrambled Alphabet to a standard MG (Machine Grouping) representation. On the left, a box labeled "2" points to a large rectangle containing two rows of letters. The top row is "S Q I F R Y D A B K O H T M X V G Z J N W L C E P U" and the bottom row is "A B C D E F G H I J L M N O P Q R S T U V W X Y Z". The letters "M" and "G" in the top row are highlighted with blue boxes. Arrows from these boxes point to a box on the right labeled "MG".

3rd Scrambled Alphabet

MG

3rd Scrambled Alphabet

3

SQIFRYDABKOHMTMXVGZJNWLCEPU
ABCDEF GHIJLMNOPQRSTU VWXYZ

R

Encrypted Word

XMGR