Coordinate-based DGA
Explanation: This DGA generates domains using coordinates.
Usefulness: This type of DGA can be useful for malware authors to create domains that appear obfuscated and less suspicious.
Strengths: The generated domains are less likely to be recognized as DGA domains and may bypass filters.
Weaknesses: The coordinate pattern may be detectable, and the coordinate range and format may be known or reverse-engineered.
Deception: This DGA can be deciphered by analyzing the pattern of generated domains and identifying the coordinate range and format used.
www.3430861388.info
www.3798493944.gov
www.6843572356.edu
www.7555993606.edu
www.9831958260.net
www.3361956922.info
www.7156758525.com
www.0826384271.com
www.7031541547.org
www.5425648304.gov

Regex for Coordinate-based Generated DGAs: `[w|m|o|e|u|c|v|d|i|g|n|f]+|[9|4|0|8|2|3|5|7|6|1]+|[^rt.]{0,2}{1,3}`

Yara rule:

```
 rule dga_domain_detection {
    meta:
        description = "Detects DGA-generated domain names"
    strings:
        $dga_regex = /[w|m|o|e|u|c|v|d|i|g|n|f]+|[9|4|0|8|2|3|5|7|6|1]+|[^rt.]{0,2}{1,3}/ nocase
    condition:
        $dga_regex
}
```

Note: Can use https://riskmitigation.ch/yara-scan/ or MalwareBazaar https://bazaar.abuse.ch/ but will need API Key