Hello World!

Ascii

(Replace space by ascii 1)

72, 101, 108, 108, 111, 1, 87, 111, 114, 108, 100, 33

Prime factors

2	101	2	2	3	1	3	3	2	2	2	3
2		2	2	37		29	37	3	2	2	11
2		3	3					19	3	5	
3		3	3						3	5	
3		3	3						3		

1
2
3
4
5

max: 101, binary: 1100101, **7bits**

Fill with **1**

depth: 5

bits: 7

2	101	2	2	3	1	3	3	2	2	2	3
2	**1**	2	2	37	**1**	29	37	3	2	2	11
2	**1**	3	3	**1**	**1**	**1**	**1**	19	3	5	**1**
3	**1**	3	3	**1**	**1**	**1**	**1**	1	3	5	**1**
3	**1**	3	3	**1**	**1**	**1**	**1**	**1**	3	**1**	**1**

2	101	2	2	3	1	3	3	2	2	2	3
2	1	2	2	37	1	29	37	3	2	2	11
2	1	3	3	1	1	1	1	19	3	5	1
3	1	3	3	1	1	1	1	1	3	5	1
3	1	3	3	1	1	1	1	1	3	1	1

Randomize
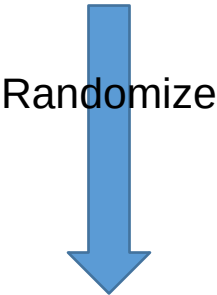
2	101	2	**3**	**1**	1	**1**	**1**	2	2	**5**	**1**
3	1	**3**	2	**1**	1	**1**	**1**	**19**	**3**	2	**3**
3	1	3	3	1	1	1	1	**3**	3	**2**	1
2	1	**2**	**2**	**3**	1	**29**	**3**	1	**2**	**1**	**11**
2	1	3	3	**37**	1	**3**	**37**	1	3	**5**	1

Generate the key
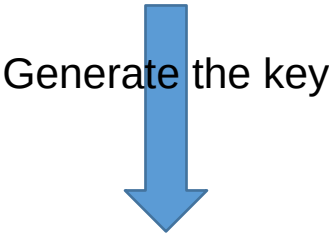
Depth: 5
Bits: 7

Key:

`····· ,,,,,,, ········. → ·····,,,,,,,,········.`

| Depth | Bits | Bits +1

to finish...