

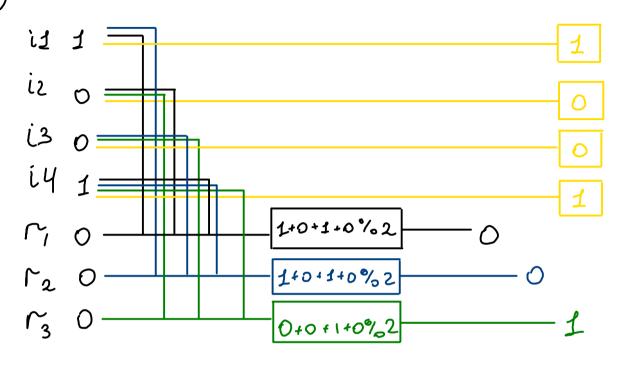
Omusia B sure M.

92) 0 11 iz 0+1+0+1%2 r2 0 0+0+1+0%2 r₃ 0 1+1+0+0 %2 $S(0,1,0) \rightarrow$ 1 2 3 5 сообщения r_1 r_3 i_2 i, S r_2 1 X S 2 S S3 OueuTKO

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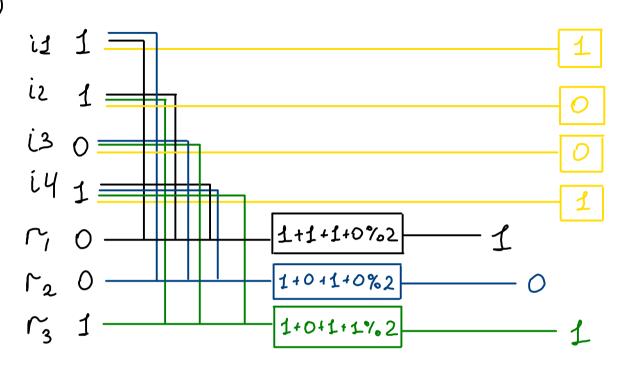
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|------------|--|----------------|----------------|----------------|-----------------------|----------------|----------------|----------------|----------------|
| C . | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| > (0,0,1)→ | Пример полученного сообщения | 1 | 1 | 1 | 0 | 0 | 0 | 1 | |
| | 2 ^x | r ₁ | r ₂ | i ₁ | <i>r</i> ₃ | i ₂ | i ₃ | i ₄ | S |
| | 1 | Х | | Х | | Х | | Х | S ₁ |
| | 2 | | Х | Х | | | X | Х | S_2 |
| | 4 | | | | Х | Х | Х | Х | S ₃ |

Omnskoy b Svie 13.

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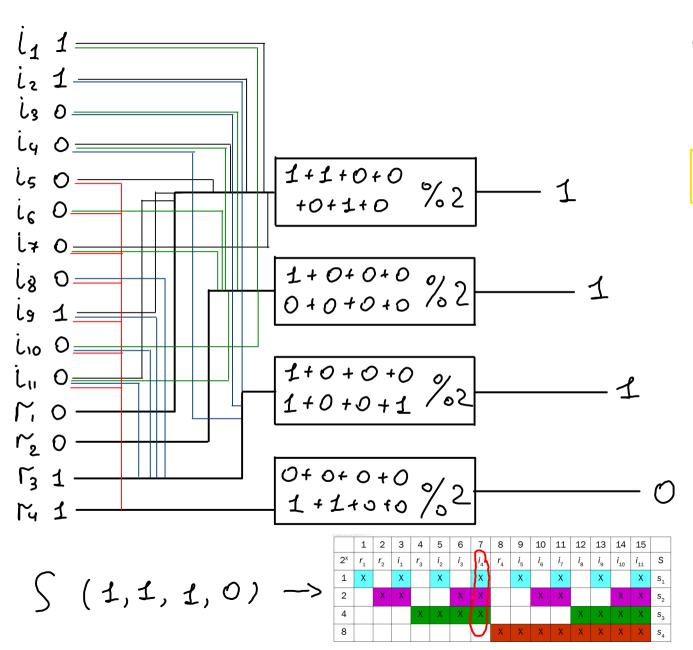


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|--------------------|-------|----------------|--|----------------|----------------|----------------|----------------|----------------|----------------|---|----------------|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| (| (1,0, | 1) -> | Пример полученного сообщения | 1 | 1 | 1 | 0 | 0 | 0 | 1 | |
| <i>></i> (2) °, | _ / | 2 ^x | r ₁ | r ₂ | i ₁ | r ₃ | i ₂ | i ₃ | i ₄ | S | |
| | | | 1 | Х | | Х | | Х | | Х | S ₁ |
| | | | 2 | | X | Х | | | X | X | S ₂ |
| _ | _ | | 4 | | | | Х | Х | Х | X | S ₃ |
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Omusia b sure iy.

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Ir проверочных битов => всего максимум 2^r-1 битов => битов с информацией 2^r-1-r ;

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$$k = \frac{r}{i+r}$$
 $K = \frac{11}{11+1241} = 0,0087859 - K079. UZSHTO4HOCTU.$