| Parameter | Value                                     | Description                |
|-----------|---|----------------------------|
| X         | $1 \le X \le 8$                           | number of symbols          |
| l         | 2   | base of algorithm          |
| H(X)      | $\sum_{i} p_X(i) \log_l \frac{1}{p_X(i)}$ | average number of question |