Таблица 1 – распределение кода Шенона-Фано

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| буква | вероятность | Разбиение | | | | | | Код ШФ |
| о | 0.121 | 0 | 0 | 0 | - | - | - | 000 |
| ш | 0.121 | 1 | - | - | - | 001 |
| ‘ ‘ | 0.121 | 1 | 0 | - | - | - | 010 |
| е | 0.091 | 1 | - | - | - | 011 |
| ь | 0.091 | 1 | 0 | 0 | 0 | - | - | 1000 |
| и | 0.061 | 1 | - | - | 1001 |
| л | 0.061 | 1 | 0 | - | - | 1010 |
| н | 0.030 | 1 | 0 | - | 10110 |
| Г | 0.030 | 1 | - | 10111 |
| В | 0.030 | 1 | 0 | 0 | 0 | - | 11000 |
| Р | 0.030 | 1 | - | 11001 |
| М | 0.030 | 1 | 0 | - | 11010 |
| - | 0.030 | 1 | - | 11011 |
| Б | 0.030 | 1 | 0 | 0 | - | 11100 |
| П | 0.030 | 1 | - | 11101 |
| У | 0.030 | 1 | 0 | - | 11110 |
| С | 0.030 | 1 | 0 | 111110 |
| Ы | 0.030 | 1 | 111111 |

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| буква | вероятность | Разбиение |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Код Хафмана |
| о | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.242(ош) | 0.242 | 0.242 | 0.545(ош ьгвнил) | 1( ош ьгвнил(‘ ‘мр-беПусы) | 011 |
| ш | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 |  |  |  |  |  | 010 |
| ‘ ‘ | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.241(‘ ‘мр-б) | 0.241 | 0.241 | 0.452(‘ ‘мр-беПусы) | 0.452 |  | 110 |
| е | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.211  (еПусы) | 0.211 | 0.211 | 0.211 |  |  |  | 100 |
| ь | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.181(ьгвн) | 0.181 | 0.181 | 0.181 | 0.303(ьгвнил) | 0.303 |  |  | 0000 |
| и | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.122(ил) | 0.122 | 0.122 | 0.122 | 0.122 |  |  |  |  | 0011 |
| л | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 |  |  |  |  |  |  |  |  |  | 0010 |
| н | 0.030 | 0.030 | 0.030 | 0.030 | 0.030 | 0.030 | 0.090(гвн) | 0.090 | 0.090 | 0.090 |  |  |  |  |  |  |  |  | 00010 |
| г | 0.030 | 0.030 | 0.030 | 0.030 | 0.030 | 0.060(гв) |  |  |  |  |  |  |  |  |  |  |  |  | 000111 |
| в | 0.030 | 0.030 | 0.030 | 0.030 | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  | 000110 |
| р | 0.030 | 0.030 | 0.030 | 0.030 | 0.060(мр) | 0.060 | 0.060 | 0.060 | 0.120 (мр-б) | 0.120 | 0.120 | 0.120 |  |  |  |  |  |  | 11111 |
| м | 0.030 | 0.030 | 0.030 | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11110 |
| - | 0.030 | 0.030 | 0.030 | 0.060(-б) | 0.060 | 0.060 | 0.060 | 0.060 |  |  |  |  |  |  |  |  |  |  | 11100 |
| Б | 0.030 | 0.030 | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11101 |
| П | 0.030 | 0.030 | 0.060(Пу) | 0.060 | 0.060 | 0.060 | 0.060 | 0.120(Пусы) | 0.120 | 0.120 | 0.120 |  |  |  |  |  |  |  | 10110 |
| у | 0.030 | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10111 |
| с | 0.030 | 0.060(сы) | 0.060 | 0.060 | 0.060 | 0.060 | 0.06 |  |  |  |  |  |  |  |  |  |  |  | 10101 |
| ы | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10100 |

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| буква | вероятность | Разбиение | | | | | | | | | | | | | | | | | Код Хафмана |
| о | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.242 | 0.242 | 0.242 | 0.545 | 1 | 0 |
| ‘ ‘ | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.241 | 0.241 | 0.241 | 0.452 | 0.452 |  | 01 |
| ь | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.181 | 0.181 | 0.181 | 0.181 | 0.303 | 0.303 |  |  |  |
| е | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.091 | 0.211 | 0.211 | 0.211 | 0.211 |  |  |  |  |
| и | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.122 | 0.122 | 0.122 | 0.122 | 0.122 |  |  |  |  |  |
| ш | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 | 0.121 |  |  |  |  |  |  |
| р | 0.030 | 0.030 | 0.030 | 0.030 | 0.060 | 0.060 | 0.060 | 0.060 | 0.120 | 0.120 | 0.120 | 0.120 |  |  |  |  |  |  |  |
| П | 0.030 | 0.030 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.120 | 0.120 | 0.120 | 0.120 |  |  |  |  |  |  |  |  |
| н | 0.030 | 0.030 | 0.030 | 0.030 | 0.030 | 0.030 | 0.090 | 0.090 | 0.090 | 0.090 |  |  |  |  |  |  |  |  |  |
| л | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 |  |  |  |  |  |  |  |  |  |  |
| - | 0.030 | 0.030 | 0.030 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 |  |  |  |  |  |  |  |  |  |  |  |
| с | 0.030 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.06 |  |  |  |  |  |  |  |  |  |  |  |  |
| г | 0.030 | 0.030 | 0.030 | 0.030 | 0.030 | 0.06 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| в | 0.030 | 0.030 | 0.030 | 0.030 | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| м | 0.030 | 0.030 | 0.030 | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| б | 0.030 | 0.030 | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| у | 0.030 | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ы | 0.030 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |