|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| № п/п | Символ | Код символа | Число вхождений символа в текст | Вероятность вхождения символа (рi) | Ii |
| 1 | А | 1040 | 89223 | 0.06821 | 3.87395 |
| 2 | В | 1042 | 48805 | 0.03731 | 4.74434 |
| 3 | Б | 1041 | 16996 | 0.01299 | 6.26617 |
| 4 | Г | 1043 | 22132 | 0.01692 | 5.88523 |
| 5 | Д | 1044 | 30636 | 0.02342 | 5.41614 |
| 6 | Е | 1045 | 78592 | 0.06008 | 4.05698 |
| 7 | Ж | 1046 | 9291 | 0.0071 | 7.13746 |
| 8 | З | 1047 | 19291 | 0.01475 | 6.08344 |
| 9 | И | 1048 | 71481 | 0.05464 | 4.19381 |
| 10 | Й | 1049 | 15596 | 0.01192 | 6.39019 |
| 11 | К | 1050 | 42730 | 0.03266 | 4.93612 |
| 12 | Л | 1051 | 55217 | 0.04221 | 4.56625 |
| 13 | М | 1052 | 29704 | 0.02271 | 5.46071 |
| 14 | Н | 1053 | 63230 | 0.04834 | 4.37076 |
| 15 | О | 1054 | 110270 | 0.0843 | 3.5684 |
| 16 | П | 1055 | 31755 | 0.02428 | 5.36438 |
| 17 | Р | 1056 | 51386 | 0.03928 | 4.66999 |
| 18 | С | 1057 | 52873 | 0.04042 | 4.62884 |
| 19 | Т | 1058 | 53672 | 0.04103 | 4.6072 |
| 20 | У | 1059 | 34686 | 0.02652 | 5.23701 |
| 21 | Ф | 1060 | 1635 | 0.00125 | 9.644 |
| 22 | Х | 1061 | 11390 | 0.00871 | 6.8436 |
| 23 | Ц | 1062 | 5132 | 0.00392 | 7.99377 |
| 24 | Ч | 1063 | 14284 | 0.01092 | 6.51697 |
| 25 | Ш | 1064 | 12340 | 0.00943 | 6.72802 |
| 26 | Щ | 1065 | 3123 | 0.00239 | 8.71036 |
| 27 | Ъ | 1066 | 317 | 0.00024 | 12.01074 |
| 28 | Ы | 1067 | 21450 | 0.0164 | 5.93039 |
| 29 | Ь | 1068 | 18616 | 0.01423 | 6.13482 |
| 30 | Э | 1069 | 1444 | 0.0011 | 9.82322 |
| 31 | Ю | 1070 | 6589 | 0.00504 | 7.63324 |
| 32 | Я | 1071 | 23198 | 0.01773 | 5.81737 |
| 33 | 0 | 48 | 51 | 4e-05 | 14.64665 |
| 34 | 1 | 49 | 220 | 0.00017 | 12.53772 |
| 35 | 2 | 50 | 151 | 0.00012 | 13.08067 |
| 36 | 3 | 51 | 87 | 7e-05 | 13.87614 |
| 37 | 4 | 52 | 80 | 6e-05 | 13.99715 |
| 38 | 5 | 53 | 49 | 4e-05 | 14.70437 |
| 39 | 6 | 54 | 40 | 3e-05 | 14.99715 |
| 40 | 7 | 55 | 54 | 4e-05 | 14.56419 |
| 41 | 8 | 56 | 63 | 5e-05 | 14.3418 |
| 42 | 9 | 57 | 62 | 5e-05 | 14.36488 |
| 43 | . | 46 | 22121 | 0.01691 | 5.88595 |
| 44 | , | 44 | 25978 | 0.01986 | 5.65408 |
| 45 | : | 58 | 1761 | 0.00135 | 9.5369 |
| 46 | ; | 59 | 741 | 0.00057 | 10.78575 |
| 47 | - | 45 | 12139 | 0.00928 | 6.75172 |
| 48 |  | 32 | 197316 | 0.15084 | 2.72893 |
| 49 | ( | 40 | 137 | 0.0001 | 13.22105 |
|  |  | Всего символов в тексте (K) | 1308134 |  |  |
|  |  |  | Полная вероятность(Р) | 1.00000 |  |
|  |  |  |  | Энтропия источника (Iср) | 4.57097 |