Міністерство освіти і науки України НТУУ«Київський політехнічний інститут» Фізико-технічний інститут «Криптографія» Комп'ютерний практикум №1 ВАРІАНТ №15

Виконала:

Студентка III курсу ФТІ

группи ФБ-81

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Перевірив: Чорний О. М.

Мета роботи: Засвоєння понять ентропії на символ джерела та його надлишковості, вивчення та порівняння різних моделей джерела відкритого тексту для наближеного визначення ентропії, набуття практичних навичок щодо оцінки ентропії на символ джерела.

Порядок виконання роботи:

- 1. Уважно прочитати методичні вказівки до виконання комп'ютерного практикуму.
- 2. Написати програми для підрахунку частот букв і частот біграм в тексті, а також підрахунку Н1 та H2 за безпосереднім означенням. Підрахувати частоти букв та біграм, а також значення H1 та H2 на довільно обраному тексті російською мовою достатньої довжини (щонайменше 1Мб), де ймовірності замінити відповідними частотами. Також одержати значення H1 та H2 на тому ж тексті, в якому вилучено всі пробіли.
- 3. За допомогою програми CoolPinkProgram оцінити значення (10) Н, (20) Н, (30) Н.
- 4. Використовуючи отримані значення ентропії, оцінити надлишковість російської мови в різних моделях джерела.

Хід роботи:

Частота монограм в тексті без пробілу:

```
a = 0.0797863 6 = 0.0172632 B = 0.0465086 C = 0.016728 0 D_{\rm d} = 0.031868 6 E_{\rm d} = 0.0857652 E_{\rm d} = 0.001153 E_{\rm d} = 0.0113881 E_{\rm d} = 0.015406 2 E_{\rm d} = 0.0648164 E_{\rm d} = 0.0100214 E_{\rm d} = 0.0332045 E_{\rm d} = 0.0458836 E_{\rm d} = 0.0315336 E_{\rm d} = 0.0648177 E_{\rm d} = 0.0147245 E_{\rm d} = 0.0275746 E_{\rm d} = 0.0418219 E_{\rm d} = 0.0528495 E_{\rm d} = 0.064979 4 E_{\rm d} = 0.029719 0 E_{\rm d} = 0.0012102 E_{\rm d} = 0.008562 3 E_{\rm d} = 0.0027489 E_{\rm d} = 0.018148 6 E_{\rm d} = 0.0083197 E_{\rm d} = 0.0029901 E_{\rm d} = 0.0229855 E_{\rm d} = 0.0165496 E_{\rm d} = 0.0002400 E_{\rm d} = 0.0035496 E_{\rm d} = 0.0035496 E_{\rm d} = 0.00212774
```

Частота монограм в тексті з пробілом:

```
a=0.0661997~6=0.0143235~B=0.038588~8~\Gamma=0.0138794~\Delta=0.0264417~e=0.0711605~e=0.0009594~\kappa=0.0094489~\alpha=0.012782~7~\mu=0.053779~0~\mu=0.0083149~\kappa=0.0275502~\pi=0.0380702~\kappa=0.0261638~\mu=0.0537800~o=0.0951884~\pi=0.0228790~p=0.0347002~c=0.043849~9~\tau=0.0539142~y=0.024658~2~\phi=0.0010041~\kappa=0.0071042~\mu=0.0022808~\mu=0.015058~2~\mu=0.006903~0~\mu=0.0024809~b=0.0190713~b=0.0137314~b=0.0001991~9=0.0029452~\omega=0.0046478~\pi=0.0176541
```

Частота біграм без пробілу:

A: aa = 0.001975 0 a6 = 0.0013398 aB = 0.0055632 ar = 0.0011807 aμ = 0.0036048 ae = 0.002073 8 $a\ddot{e} = 0.0000013$ aμ = 0.0021252 a3 = 0.0047111 aμ = 0.0018955 $a\ddot{μ} = 0.0010831$ aμ = 0.0079553 aμ = 0.0087869 aμ = 0.0049780 aμ = 0.00625 75 aσ = 0.001809 5 aπ = 0.00317 75 aρ = 0.00276 04 ac = 0.00779 10 aτ = 0.006600 1 ay = 0.00702 0 aφ = 0.00702 10 aτ = 0.001809 10

 $\mathbf{5}$: 6a = 0.00 0732 8 6 6 = 0.00 0005 1 6 B = 0.00 0083 4 6 Γ = 0.00 000 00 6 Γ = 0.00 0024 4 6 e = 0.00 2580 7 6 ë = 0.00 0000 0 6 Γ = 0.00 000 38 6 3 = 0.00 0015 4 6 Γ = 0.00 0972 8 6 Γ = 0.00 000 00 6 Γ = 0.00 017 84 6 Γ = 0.00 083 16 6 Γ = 0.00 005 77 6 Γ = 0.00 031 31 6 Γ = 0.00 2379 3 6 Γ = 0.00 001 28 6 Γ = 0.00 138 47 6 Γ = 0.00 024 38 6 Γ = 0.00 0026 9 6 Γ = 0.00 1568 2 6 Γ = 0.00 0000 0 6 Γ = 0.00 0059 0 6 Γ = 0.00 0001 3 6 Γ = 0.00 0047 5 6 Γ = 0.00 0014 1 6 Γ = 0.00 1886 6 Γ = 0.00 006 42 6 Γ = 0.00 4465 9 6 Γ = 0.00 0159 1 6 Γ = 0.00 009 50 6 Γ = 0.00 0000 0 8 Γ = 0.00 07456 Γ 8 Γ = 0.00 7087 8 Γ 6 = 0.00 0209 2 Γ 8 Γ = 0.00 0459 4 Γ = 0.00 026 44 Γ 8 Γ = 0.00 1356 5 Γ 8 Γ = 0.00 0513 5 Γ 8 Γ = 0.00 0000 8 Γ 8 Γ = 0.00 0000 111 01 8 Γ = 0.00 082 00 8 Γ = 0.00 510 76 8 Γ = 0.00 0776 4 8 Γ = 0.00 0927 8 8 Γ = 0.00 0016 8 Γ = 0.00 0016 8 Γ = 0.00 0017 8 Γ 8 Γ 8 Γ = 0.00 0017 8 Γ 8 Γ 8 Γ 9 0.00 0017 9 Γ 9 Γ 9 0.00 0017 9

 $\begin{array}{l} \textbf{\Gamma} : \texttt{\Gamma} \, \texttt{a} = 0.00 \,\, 1212 \,\, \texttt{7} \,\, \texttt{f} \, \texttt{e} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{1} \,\, \texttt{4} \,\, \texttt{\Gamma} \,\, \texttt{r} \,\, \texttt{e} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{5} \,\, \texttt{F} \,\, \texttt{B} \,\, \texttt{e} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{1} \,\, \texttt{4} \,\, \texttt{\Gamma} \,\, \texttt{F} \,\, \texttt{e} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{5} \,\, \texttt{F} \,\, \texttt{g} \,\, \texttt{e} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{0} \,\, \texttt{3} \,\, \texttt{F} \,\, \texttt{g} \,\, \texttt{$

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а = 0.00 6211 3 д б = 0.00 0069 3 дв = 0.00 1196 1 дг = 0.00 002 05 дд = 0.00 0096 2 де = 0.00 5087 1 дё = 0.00 0002 6 дж = 0.00 002 69 дз
= 0.00\ 0059\ 0 д и = 0.00\ 2872\ 1 д й = 0.00\ 000\ 00 д к = 0.00\ 032\ 98 д л = 0.00\ 072\ 38 д м = 0.00\ 010\ 52 д н = 0.00\ 228\ 82 д о = 0.00\ 4367\ 1 д п
= 0.00 \ 018 \ 22 \ dp = 0.00 \ 225 \ 48 \ dc = 0.00 \ 041 \ 71 \ d\tau = 0.00 \ 0369 \ 6 \ dy = 0.00 \ 2311 \ 3 \ d\phi = 0.00 \ 0002 \ 6 \ dx = 0.00 \ 0056 \ 5 \ du = 0.00 \ 0314 \ 4 \ du = 0.00 \ 0314 \ du = 0.00 \ du = 0.
0.00\ 0.0089\ 8\ \mu = 0.00\ 0.007\ 3\ \mu = 0.000\ 0.006\ \mu = 0.000\ 0.006\ \mu = 0.000\ 0.001\ 27\ 56\ \mu = 0.000\ 0.001\ 3\ \mu = 0.000\ 0.000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000
0.00\ 115\ 50\ e 3 = 0.00\ 2170\ 1 e \mu = 0.00\ 1549\ 0 e \breve{\mu} = 0.00\ 251\ 92 e \kappa = 0.00\ 213\ 16 e \sigma = 0.00\ 703\ 77 e \sigma = 0.00\ 605\ 98 e \sigma = 0.00\ 947\ 60 e \sigma = 0.00\ 100\ 100\ 100 e \sigma
0.00\ 1587\ 5\ e\ n = 0.00\ 374\ 60\ e\ p = 0.00\ 758\ 31\ e\ c = 0.00\ 731\ 88\ e\ \tau = 0.00\ 7957\ 8\ e\ y = 0.00\ 0763\ 6\ e\ \varphi = 0.00\ 0056\ 5\ e\ x = 0.00\ 0934\ 3\ e\ \mu = 0.00\ 0763\ 6\ e\ \varphi 
0.0002695 = 9 = 0.0005185 = 0.0000064 = 0.00000667 = 0.00000706 = 0.0000191 = 0.0000115 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.00000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.00000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.0000011 = 0.00000011 = 0.00000011 = 0.0000
0000~0~{\rm \ddot{e}}~{\rm m}=0.00~001~15~{\rm \ddot{e}}~{\rm 3}=0.00~0039~8~{\rm \ddot{e}}~{\rm u}=0.00~0034~6~{\rm \ddot{e}}~{\rm \ddot{u}}=0.00~000~00~{\rm \ddot{e}}~{\rm \kappa}=0.00~003~46~{\rm \ddot{e}}~{\rm \Lambda}=0.00~001~80~{\rm \ddot{e}}~{\rm m}=0.00~001~92~{\rm \ddot{e}}~{\rm H}=0.00~001~{\rm \ddot{e}}~{\rm \dot{e}}~{\rm H}=0.00~001~{\rm \ddot{e}}~{\rm \dot{e}}~{\rm \dot{e
004\ 75\ e o = 0.00\ 0055\ 2\ e \pi = 0.00\ 011\ 16\ e p = 0.00\ 006\ 03\ e c = 0.00\ 008\ 73\ e \tau = 0.00\ 0069\ 3\ e y = 0.00\ 0021\ 8\ e \phi = 0.00\ 0000\ 0\ e x = 0.00\ 0\ e 
0016\ 7\ \ddot{e}\ \upmu=0.00\ 0000\ 0\ \ddot{e}\ \upmu=0.00\ 0000\ 3\ \ddot{e}\ \upmu=0.00\ 0001\ 3\ \ddot{e}\ \upmu=0.000\ 0000\ \ddot{e}\ \upmu=0.00\ 0000\ 0\ \ddot{e}\ \upmu=0.00\ 00000\ 0\ \ddot{e}\ \upmu=0.00\ 0000\ 0\ \ddot{e}\ \up
52975 \text{ m} \ddot{\text{e}} = 0.00\,0000\,0 \text{m} \text{m} = 0.00\,001\,15 \text{m} \text{3} = 0.00\,0015\,4 \text{m} \text{i} = 0.00\,1588\,7 \text{m} \ddot{\text{i}} = 0.00\,000\,0 \text{m} \text{k} = 0.00\,022\,33 \text{m} \text{i} = 0.00\,003\,21 \text{m} \text{m} = 0.00\,1588\,7
00244 \text{ m} + 0.009330 \text{ m} = 0.0001078 \text{ m} = 0.0000603 \text{ m} = 0.0000154 \text{ m} = 0.0000680 \text{ m} = 0.0000539 \text{ m} = 0.0003285 \text{ m} = 0.0000680 \text{ m} = 0.0000539 \text{ m}
0000\ 0\ \text{m}\ 3 = 0.00\ 004\ 88\ \text{m}\ 6 = 0.00\ 0000\ 0\ \text{m}\ 9 = 0.00\ 0029\ 5\ 3\ a = 0.00\ 5452\ 8\ 3\ 6 = 0.00\ 0147\ 6\ 3\ B = 0.00\ 1201\ 2\ 3\ r = 0.00\ 043\ 38\ 3\ \Delta = 0.00\ 1201\ 2\ 3\ r = 0.00\ 1201\ 2\ 3\ 1201\ 2\ 3\ 1201\ 2\ 3\ 1201\ 2\ 3\ 1201\ 2\ 3\ 1201\ 2\ 3\ 1201\ 2\ 3\ 1201\ 2\ 3\ 120
413 \text{ M} = 0.00029773 \text{ H} = 0.002234330 = 0.00065323 \text{ H} = 0.000158093 \text{ P} = 0.00030413 \text{ C} = 0.00014503 \text{ T} = 0.00012583 \text{ Y} = 0.00078673
\Phi = 0.00\ 0003\ 8\ 3\ x = 0.00\ 0007\ 7\ 3\ \mu = 0.00\ 0010\ 3\ 3\ 4 = 0.00\ 0070\ 6\ 3\ \omega = 0.00\ 0012\ 8\ 3\ \mu = 0.000\ 0038\ 3\ b = 0.00\ 012\ 96\ 3\ b = 0.00\ 0309\ 3\ 3\ b
0.00\ 0.043\ 6 3 \Rightarrow = 0.00\ 0.02\ 31 3 \Theta = 0.00\ 0.002\ 6 3 \Pi = 0.00\ 0.003 6 \Theta 0 \Theta 0 \Theta 8 \Theta 0 \Theta 0 \Theta 1674 7 \Theta 8 \Theta 0 0.00 5196 1 \Theta 1 \Theta 0 0.00 0.00 1 \Theta 17 \Theta 0 \Theta 1 \Theta 
0.00~3051~7~\mu~e=0.00~2375~4~\mu~\ddot{e}=0.00~0000~0~\mu~\pi=0.00~045~17~\mu~3=0.00~2501~2~\mu~\mu=0.00~1732~5~\mu~\ddot{h}=0.00~112~55~\mu~\kappa=0.00~385~12~\mu~\pi=0.00~3051~2~\mu~\pi=0.00~1732~5~\mu~\pi=0.00~112~55~\mu~\pi=0.00~385~12~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~112~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~10~\mu~\pi=0.00~10~10~10~\mu~\pi=0.00~10~10~10~10~\mu~\pi=0.00~10~10~10~\mu~\pi=0.00~10~10~10~\mu~\pi=0.00~10~10~10~\mu~\pi=0.00~10~10~10~\mu~\pi=0.00~10~10~10~\mu~\pi=0.00~10~10~\mu~\pi=0.00~10~10~10~\mu~\pi=0.00~10~10~10~\mu~\pi=0.00~10~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~\mu~\pi=0.00~10~
0.0061060 и м = 0.0035728 и н = 0.0057505 и о = 0.0016362 и п = 0.0023703 и р = 0.0015438 и с = 0.0044339 и т = 0.0061894 и у =
0.00\ 0000\ 0\ u\ b = 0.00\ 0000\ 0\ u\ b = 0.00\ 023\ 10\ u\ b = 0.00\ 0368\ 3\ u\ s = 0.00\ 1554\ 1\ u\ a = 0.00\ 0295\ 2\ u\ 6 = 0.00\ 0229\ 7\ u\ b = 0.00\ 0572\ 4\ u\ r = 0.00\ 0295\ 2\ u\ 6 = 0.00\ 0229\ 7\ u\ b = 0.00\ 0572\ 4\ u\ r = 0.00\ 0295\ 2\ u\ 6 = 0.00\ 0229\ 7\ u\ b = 0.00\ 0572\ 4\ u\ r = 0.00\ 0295\ 2\ u\ 6 = 0.00\ 0229\ 7\ u\ b = 0.00\ 0572\ 4\ u\ r = 0.00\ 0295\ 2\ u\ 6 
0.00~023~36 й д = 0.00~0725~1 й е = 0.00~0091~1 й ё = 0.00~0000~0 й ж = 0.00~010~27 й з = 0.00~0155~3 й и = 0.00~0609~6 й й = 0.00~000~00 й к =
0.00~053~64 й _{\rm J} = 0.00~035~03 й _{\rm H} = 0.00~036~96 й _{\rm H} = 0.00~095~09 й _{\rm O} = 0.00~0337~5 й _{\rm H} = 0.00~071~87 й _{\rm D} = 0.00~034~01 й _{\rm C} = 0.00~124~87 й _{\rm T} = 0.00~035~03 й _{\rm H} = 0.00~035~03 й _{\rm
0.00~0821~3~ й _{Y}=0.00~0157~8~ й _{\Phi}=0.00~0030~8~ й _{X}=0.00~0064~2~ й _{U}=0.00~0056~5~ й _{U}=0.00~0571~1~ й _{U}=0.00~0281~0~ й _{U}=0.000~0038~ й _{D}=0.00~0038~ й _{D}=0.00~
0.00\ 0800\ 8\ \kappa\ \Gamma = 0.00\ 009\ 11\ \kappa\ \Delta = 0.00\ 0264\ 4\ \kappa\ e = 0.00\ 0549\ 3\ \kappa\ \ddot{e} = 0.00\ 0000\ 0\ \kappa\ \varkappa = 0.00\ 014\ 89\ \kappa\ 3 = 0.00\ 0110\ 4\ \kappa\ \mu = 0.00\ 2787\ 4\ \kappa\ \breve{\mu} = 0.00\ 0110\ 4\ \kappa\ \mu = 0.00\ 0110\ 4\
000\ 13\ \text{K}\ \text{K} = 0.00\ 024\ 64\ \text{K}\ \text{J} = 0.00\ 070\ 58\ \text{K}\ \text{M} = 0.00\ 021\ 05\ \text{K}\ \text{H} = 0.00\ 121\ 92\ \text{K}\ \text{O} = 0.01\ 0679\ 8\ \text{K}\ \text{\Pi} = 0.00\ 037\ 73\ \text{K}\ \text{p} = 0.00\ 194\ 29\ \text{K}\ \text{C} = 0.00\ 077\ \text{C} = 0.00\ 121\ 92\ \text{K}\ \text{O} = 0.01\ 121\ 92\ \text{K}\ \text{O} = 0.00\ 121\ 92\ \text{O} = 0.00\ 121\ 9
00 \text{ k} T = 0.00\ 1058\ 7 K y = 0.00\ 1577\ 2 K \phi = 0.00\ 0009\ 0 K x = 0.00\ 0091\ 1 K \mu = 0.00\ 0010\ 3 K \mu = 0.00\ 0022\ 0 K \mu = 0.00\ 0029\ 5 K \mu = 0.00\ 0038
0.000\ 0038\ {\it J}\ {\it b} = 0.00\ 558\ 63\ {\it J}\ {\it b} = 0.00\ 0723\ 8\ {\it J}\ {\it b} = 0.00\ 0000\ 0\ {\it J}\ {\it J}\ {\it g} = 0.00\ 009\ 37\ {\it J}\ {\it h}\ {\it b} = 0.00\ 1595\ 2\ {\it m}\ {\it a} = 0.00\ 3764\ 0\ {\it m}\ {\it b} = 0.00\ 1595\ 2\ {\it m}\ {\it m}\ 1595\ 2\ 
0.00\,0292\,6 M B = 0.00\,0844\,4 M \Gamma = 0.00\,027\,59 M \Delta = 0.00\,0456\,9 M e = 0.00\,4834\,3 M \ddot{\rm e} = 0.00\,0000\,0 M \dot{\rm m} = 0.00\,015\,66 M \dot{\rm m} = 0.00\,0225\,9 M \dot{\rm m} = 0.00\,025\,9 M \dot{\rm m} = 0.00\,0
0.00~3849~9~\text{m}~\Bar{\text{H}}=0.00~000~13~\text{m}~\Bar{\text{K}}=0.00~046~84~\text{m}~\Bar{\text{J}}=0.00~020~28~\text{m}~\Bar{\text{M}}=0.00~027~59~\text{m}~\Bar{\text{H}}=0.00~271~29~\text{m}~\Bar{\text{O}}=0.00~5117~9~\text{m}~\Bar{\text{H}}=0.00~096~89~\text{m}~\Bar{\text{M}}
= 0.00~033~88~m~c = 0.00~107~29~m~T = 0.00~0527~4~m~y = 0.00~2825~9~m~\varphi = 0.00~0051~3~m~x = 0.00~0078~3~m~u = 0.00~0020~5~m~v = 0.00~0390~1~m~m
= 0.00\ 0048\ 8\ \text{m}\ \ \text{m} = 0.000\ 0038\ \text{m}\ \text{b} = 0.00\ 009\ 24\ \text{m}\ \text{b} = 0.00\ 0958\ 6\ \text{m}\ \text{d} = 0.00\ 0000\ 0\ \text{m}\ \text{d} = 0.00\ 011\ 29\ \text{m}\ \text{fd} = 0.00\ 0006\ 4\ \text{m}\ \text{fd} = 0.00\ 0557\ 0\ \text{h} = 0.00\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000
а = 0.01 2215 9 н б = 0.00 0273 3 н в = 0.00 0601 9 н г = 0.00 009 37 н д = 0.00 0513 3 н е = 0.01 2171 0 н ё = 0.00 0000 0 н ж = 0.00 002 44 н з
0.00\ 0.05\ 95\ H\ p = 0.00\ 0.00\ 54\ H\ c = 0.00\ 0.05\ 21\ H\ T = 0.00\ 0.061\ 4\ H\ y = 0.00\ 3598\ 4\ H\ \phi = 0.00\ 0.047\ 5\ H\ x = 0.00\ 0.050\ 0\ H\ u = 0.00\ 0.183\ 5\ H\ u = 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0
0.00~0365~7~H~\text{L} = 0.00~0028~2~H~\text{L} = 0.000~1065~H~\text{b} = 0.00~143~86~H~\text{b} = 0.00~2946~5~H~\text{b} = 0.00~0000~0~H~\text{g} = 0.00~005~13~H~\text{b} = 0.00~0249~0~H~\text{g} = 0.00~005~13~H~\text{b} = 0.00~000~13~H~\text{b} =
0.00\ 2166\ 2 o a = 0.00\ 0736\ 6 o 6 = 0.00\ 5574\ 7 o B = 0.01\ 2638\ 1 o r = 0.00\ 532\ 06 o \rho = 0.00\ 7089\ 0 o e = 0.00\ 2809\ 2 o ë = 0.00\ 0000\ 0 o \rho = 0.00\ 0000\ 0
0.003106903 = 0.001817200 = 0.002303600 = 0.00339050 = 0.003076100 = 0.007381600 = 0.007213500 = 0.010187000 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007213500 = 0.007215000 = 0.007215000 = 0.007215000 = 0.007215000 = 0.007215000 = 0.007215000 = 0.007215000 = 0
0.00\ 2200\ 9\ o\ \pi = 0.00\ 425\ 29\ o\ p = 0.00\ 656\ 29\ o\ c = 0.00\ 929\ 76\ o\ \tau = 0.00\ 9795\ 6\ o\ y = 0.00\ 0963\ 8\ o\ \varphi = 0.00\ 0266\ 9\ o\ x = 0.00\ 0809\ 8\ o\ \psi = 0.00\ 0963\ 8
0.00\ 0696\ 8\ 0\ 9 = 0.00\ 1260\ 2\ \Pi\ a = 0.00\ 0965\ 1\ \Pi\ b = 0.00\ 0005\ 1\ \Pi\ b = 0.00\ 0000\ 0\ \Pi\ r = 0.00\ 000\ 13\ \Pi\ \Delta = 0.00\ 0002\ 6\ \Pi\ e = 0.00\ 3453\ 4\ \Pi\ \ddot{e} = 0.00\ 0000\ 13\ \Pi\ \Delta = 0.00\ 0000\ 13\ \Omega\ \Delta = 0.00\ 0000\ 13\ \Omega\ \Delta = 0.00\ 0000\ 13\ \Omega\ \Delta = 0.
0.00 000 00 п ю = 0.00 0000 0 п я = 0.00 0702 0 р а = 0.00 8801 0 р б = 0.00 0156 6 р в = 0.00 0500 5 р г = 0.00 018 86 р д = 0.00 0372 2 р е =
0.0059931 p \ddot{e} = 0.0000000 p _{\rm H} = 0.0002810 p _{\rm S} = 0.0000693 p _{\rm H} = 0.0064166 p \ddot{h} = 0.0000013 p _{\rm H} = 0.0002798 p _{\rm H} = 0.0000808 p _{\rm H} = 0.0000808
0.00~035~16~p~H = 0.00~085~85~p~o = 0.00~8639~3~p~n = 0.00~032~34~p~p = 0.00~004~23~p~c = 0.00~019~76~p~\tau = 0.00~0784~1~p~v = 0.00~3051~7~p~\phi = 0.00~035~16~p~r = 0.00~035~15~p~r = 0.00~035~1
0.00\ 0368\ 3\ p\ x = 0.00\ 0075\ 7\ p\ \mu = 0.00\ 0018\ 0\ p\ v = 0.00\ 0109\ 1\ p\ m = 0.00\ 0257\ 9\ p\ m = 0.000\ 0167\ p\ b = 0.00\ 115\ 11\ p\ b = 0.00\ 0963\ 8\ p\ b = 0.00\ 0109\ 1000\ 115\ 11\ p\ b = 0.00\ 0963\ 8\ p\ b = 0.00\ 0109\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 11000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 110000\ 1
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0.00\ 0000\ 0 p _{9} = 0.00\ 000\ 9 p _{10} = 0.00\ 0250\ 2 p _{10} = 0.00\ 1212\ 7 c _{10} = 0.00\ 2202\ 2 c _{10} = 0.00\ 0265\ 6 c _{10} = 0.00\ 1941\ 7 c _{10} = 0.00\ 010\ 14 c _{10} = 0.00\ 010 c _{10} = 0.00\ 010
0471\ 0\ c = 0.00\ 4255\ 5\ c\ \ddot{e} = 0.00\ 1152\ 4\ c\ \varkappa = 0.00\ 027\ 46\ c\ 3 = 0.00\ 0101\ 4\ c\ \varkappa = 0.00\ 1895\ 5\ c\ \ddot{\varkappa} = 0.00\ 000\ 000\ c\ \kappa = 0.00\ 442\ 87\ c\ \pi = 0.00\ 329
30 \text{ c M} = 0.0015220 \text{ c H} = 0.0015464 \text{ c O} = 0.0034547 \text{ c H} = 0.0025127 \text{ c P} = 0.0002451 \text{ c C} = 0.0010690 \text{ c T} = 0.0114741 \text{ c C} = 0.0010690 \text
0440\ 2\ Te = 0.00\ 7276\ 4\ T\ddot{e} = 0.00\ 0000\ 0\ T\varkappa = 0.00\ 013\ 35\ T3 = 0.00\ 0156\ 6\ T\varkappa = 0.00\ 4427\ 4\ T\ddot{\varkappa} = 0.00\ 000\ 00\ T\kappa = 0.00\ 074\ 43\ T\varkappa = 0.00\ 032
08 \text{ T M} = 0.0002656 \text{ T H} = 0.0019186 \text{ T O} = 0.0180948 \text{ T II} = 0.0006442 \text{ T II} = 0.0038127 \text{ T C} = 0.0018608 \text{ T II} = 0.0004735 \text{ T II} = 0.0021419 \text{ T III} = 0.004735 \text{ T II} = 0.004
\Phi = 0.00\ 0014\ 1\ T\ X = 0.00\ 0061\ 6\ T\ L = 0.00\ 0082\ 1\ T\ Y = 0.00\ 0704\ 5\ T\ L = 0.00\ 0028\ 2\ T\ L = 0.000\ 0308\ T\ b = 0.00\ 795\ 66\ T\ L = 0.00\ 1637\ 5\ T\ b = 0.00\ 1637\ 5\ T\ 
0.00\ 0.014\ 1\ T \Rightarrow 0.00\ 0.013\ 86\ T \omega = 0.00\ 0.0102\ 7 T \pi = 0.00\ 0.0594\ 2 y a = 0.00\ 0.0515\ 9 y \theta = 0.00\ 1051\ 0 y B = 0.00\ 1579\ 8 y \Gamma = 0.00\ 184\ 03 y \theta = 0.00\ 0.00\ 1051\ 0 y \theta = 0.00\ 0.00\ 0.00\ 0
26885 y e = 0.0003555 y \ddot{e} = 0.0000000 y \ddot{x} = 0.0022548 y \ddot{z} = 0.0004594 y \ddot{u} = 0.000682 7 y \ddot{u} = 0.0002708 y \ddot{x} = 0.00114 73 y \ddot{u} = 0.00186
98 \text{ y M} = 0.0022843 \text{ y H} = 0.0015117 \text{ y O} = 0.0004235 \text{ y H} = 0.0014386 \text{ y P} = 0.0006712 \text{ y C} = 0.0018865 \text{ y T} = 0.0023318 \text{ y Y} = 0.0001604
y = 0.000385 y = 0.000560 y = 0.000560 y = 0.000011 y = 0.000011 y = 0.000011 y = 0.000000 y = 0.000000 y = 0.000000 y = 0.000000
_{\mathbf{b}} = 0.00 0000 0 y _{\mathbf{9}} = 0.00 010 65 y _{\mathbf{b}} = 0.00 0879 1 y _{\mathbf{9}} = 0.00 0225 9 _{\mathbf{0}} _{\mathbf{a}} = 0.00 0263 1 _{\mathbf{0}} _{\mathbf{0}}
=0.00\ 0000\ 0\ \varphi\ e=0.00\ 0057\ 7\ \varphi\ \ddot{e}=0.00\ 0000\ 0\ \varphi\ \varkappa=0.00\ 0000\ 0\ \varphi\ 3=0.00\ 0000\ 0\ \varphi\ \varkappa=0.00\ 0365\ 7\ \varphi\ \breve{\mu}=0.00\ 000\ 0\ \varphi\ \kappa=0.00\ 000\ 26\ \varphi\ \pi
= 0.00\ 001\ 03\ \varphi M = 0.00\ 000\ 51\ \varphi H = 0.00\ 000\ 00\ \varphi o = 0.00\ 0124\ 5\ \varphi T = 0.00\ 000\ 77\ \varphi p = 0.00\ 004\ 75\ \varphi c = 0.00\ 000\ 26\ \varphi T = 0.00\ 0016\ 7\ \varphi y
= 7 \times 8 \times 1000 \times 1000
015 78 \times \pi = 0.0002490 \times m = 0.0001886 \times H = 0.0004248 \times O = 0.0029260 \times G = 0.0003876 \times D = 0.0001822 \times C = 0.0003260 \times T = 0.000205
_{\mathrm{H}} = 0.00 0000 0 x _{\mathrm{H}} = 0.00 0000 0 x _{\mathrm{H}} = 0.00 005 90 x _{\mathrm{H}} = 0.00 0000 0 x _{\mathrm{H}} = 0.00 0065 6 _{\mathrm{H}} 6 = 0.00 0005 1 _{\mathrm{H}} B = 0.00 0068 0 _{\mathrm{H}} r
= 0.00\ 000\ 38\ \mu\ \mu = 0.00\ 0007\ 7\ \mu\ e = 0.00\ 0897\ 0\ \mu\ \ddot{e} = 0.00\ 0000\ 0\ \mu\ \kappa = 0.00\ 0000\ 26\ \mu\ 3 = 0.00\ 0010\ 3\ \mu\ \mu = 0.00\ 0170\ 7\ \mu\ \ddot{h} = 0.00\ 000\ 000\ \mu\ \kappa = 0.00\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000
0.00\ 004\ 11\ \mu _{\rm H} = 0.00\ 000\ 51\ \mu _{\rm H} = 0.00\ 001\ 15\ \mu _{\rm H} = 0.00\ 002\ 95\ \mu _{\rm O} = 0.00\ 0257\ 9\ \mu _{\rm H} = 0.00\ 005\ 26\ \mu _{\rm D} = 0.00\ 001\ 41\ \mu _{\rm C} = 0.00\ 003\ 34\ \mu _{\rm T} =
0.00\ 000\ 00\ \mu ы = 0.00\ 0189\ 9 \mu \sigma = 0.00\ 0000\ 0 \mu \theta = 0.00\ 0000\ 38 \mu \theta = 0.00\ 0001\ 3 \mu \theta = 0.00\ 0006\ 4 \mu \theta = 0.00\ 3040\ 2 \mu \theta = 0.00\ 0002\ 1 \mu \theta = 0.00\ 0000\ 1
ш в = 0.00\,0015\,4 ш г = 0.00\,000\,26 ш д = 0.00\,0002\,6 ш е = 0.00\,2565\,3 ш ё = 0.00\,0000\,0 ш ж = 0.00\,000\,13 ш з = 0.00\,0001\,3 ш и = 0.00\,1627\,1
51 \text{ m} \text{ c} = 0.00\ 000\ 64 \text{ m} \text{ T} = 0.00\ 0055\ 2 \text{ m} \text{ y} = 0.00\ 0245\ 1 \text{ m} \text{ } \phi = 0.00\ 0000\ 0 \text{ m} \text{ x} = 0.00\ 0000\ 0 \text{ m} \text{ } \mu = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } m \text{ } u = 0.00\ 0001\ 3 \text{ } u = 
000 3 ш щ = 0.000 0000 ш ь = 0.00 0000 000 в ы = 0.00 0000 000 в ы ы = 0.00 0000 об ш ы = 0.00 об ш
= 0.00\ 0000\ 0\ \mu\ H = 0.00\ 0637\ 8\ \mu\ H = 0.00\ 000\ 00\ \mu\ K = 0.00\ 000\ 00\ \mu\ M = 0.00\ 000\ 00\ \mu\ H = 0.00\ 006\ 03\ \mu\ O = 0.00\ 0000\ 00
0000 0 щ я = 0.00 0000 0 ь а = 0.00 0775 1 ь б = 0.00 0501 8 ь в = 0.00 1405 2 ь г = 0.00 032 21 ь д = 0.00 0601 9 ь е = 0.00 0965 1 ь ё = 0.00
406\ 43\ {\tt b}\ {\tt o}\ = 0.00\ 0908\ 6\ {\tt b}\ {\tt n}\ = 0.00\ 121\ 40\ {\tt b}\ {\tt p}\ = 0.00\ 028\ 49\ {\tt b}\ {\tt c}\ = 0.00\ 214\ 70\ {\tt b}\ {\tt T}\ = 0.00\ 1033\ 1\ {\tt b}\ {\tt y}\ = 0.00\ 0309\ 3\ {\tt b}\ {\tt \varphi}\ = 0.00\ 0033\ 4\ {\tt b}\ {\tt x}\ = 0.00\ 0308\ 40\ {\tt b}\ {\tt v}\ = 0.00\ 0308\ 40\ {\tt b}\ {\tt v}\ = 0.00\ 0309\ 3\ {\tt b}\ {\tt b}\ {\tt v}\ = 0.00\ 0309\ 3\ {\tt b}\ {\tt b}\ {\tt v}\ = 0.00\ 0309\ 3\ {\tt b}\ {\tt b}\ {\tt v}\ = 0.00\ 0309\ 3\ {\tt b}\ {
ь \omega = 0.00~0367~0 ь \pi = 0.00~0825~2 ы a = 0.00~0143~7 ы 6 = 0.00~0385~0 ы B = 0.00~1445~0 ы r = 0.00~022~07 ы Q = 0.00~0451~7 ы Q = 0.00~0970~2
ы ё = 0.00 0000 0 ы ж = 0.00 007 44 ы з = 0.00 0223 3 ы и = 0.00 0482 5 ы й = 0.00 149 38 ы к = 0.00 039 78 ы л = 0.00 230 48 ы м = 0.00 130
00 ы H = 0.0007251 ы O = 0.0003054 ы H = 0.0005339 ы O = 0.0003593 ы O = 0.0012474 ы O = 0.0012666 ы O = 0.0001257 ы O = 
8 ы x = 0.0009676 ы y = 0.0000064 ы y = 0.0003529 ы y = 0.0005672 ы y = 0.0000115 ы y = 0.000000 ы y = 0.0000000 ы y = 0.0000000
ъ е = 0.00 0037 2 ъ ё = 0.00 0000 0 ъ ж = 0.00 000 00 ъ з = 0.00 0000 0 ъ и = 0.00 0000 0 ъ й = 0.00 000 0 ъ к = 0.00 000 00 ъ к = 0.00 000 00 ъ л = 0.00 000 00 ъ
M = 0.00\ 000\ 00\ b + 0.00\ 000\ 00\ b = 0.00\ 000\ 00\ 00\ b = 0.00\ 000\ 00\ 00\ b = 0.00\ 000\ 00\ 00\ b = 0.00\ 000\ 00\ 00\ b = 0.00\ 000\ 00\ 00\ 00\ 00\ 00
0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00
0009\ 0 \ni e = 0.00\ 0000\ 0 \ni \ddot{e} = 0.00\ 0000\ 0 \Rightarrow \ddot{e} = 0.00\ 
64 \ni M = 0.00\ 000\ 26 \ni H = 0.00\ 003\ 08 \ni O = 0.00\ 0000\ 09\ D = 0.00\ 000\ 64 \ni D = 0.00\ 000\ 13 \ni C = 0.00\ 000\ 64 \ni T = 0.00\ 3319\ 9 \ni V = 0.00\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 00000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 00000\ 0000\ 0000\ 0000\ 000
 \exists \ \varphi = 0.000\ 0.001 \ \exists \ \varphi = 0.000\ 0.000\ 0.000\ \exists \ \varphi = 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0.000\ 0

π = 0.00 006 16

κ M = 0.00 019 76

κ H = 0.00 030 29

κ O = 0.00 0186 1

κ Π = 0.00 035 29

κ D = 0.00 016 68

κ C = 0.00 058 65

κ T = 0.00 0601 9

\omega y = 0.00 0078 3 \omega \phi = 0.00 0016 7 \omega x = 0.00 0032 1 \omega \omega = 0.00 0014 1 \omega \omega = 0.00 0279 8 \omega \omega = 0.00 0100 1 \omega \omega = 0.000 2040 \omega \omega = 0.00 0000 1 \omega
00 \text{ } 60 \text
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Частота біграм без пробілу та з кроком 2:

а а = 0.00 1939 1 а б = 0.00 1337 0 а в = 0.00 5610 8 а г = 0.00 1206 9 а д = 0.00 353 64 а е = 0.00 207 95 а ё = 0.00 000 26 а ж = 0.00 2079 5 а з = 0.0047228 a $\mu = 0.0020080$ a $\ddot{\mu} = 0.0010946$ a $\kappa = 0.0079224$ a $\mu = 0.0086700$ a $\mu = 0.0048453$ a $\mu = 0.0062742$ a $\mu = 0.0016865$ a $\mu = 0.0016865$ a $\mu = 0.0016865$ 0.0031486ap = 0.0026485ac = 0.0075882aT = 0.0065599ay = 0.0007629ap = 0.0001097ax = 0.0012043au = 0.000816au = 0.0012043au = 0.0000816au = 0.0012043au = 0.0012044au = 0.0012044au = 0.0012044au = 0.0012044au = 0.0012044au = 0.0012044au = 0.00120444au = 0.00120444au = 0.00120444au = 0.00120444au = 0.00120444a $196\ 21\ a\ \omega = 0.00\ 1097\ 1\ a\ \omega = 0.00\ 0285\ 8\ a\ b = 0.00\ 000\ 00\ a\ b = 0.00\ 000\ 00\ a\ b = 0.00\ 000\ 00\ a\ b = 0.00\ 058\ 43\ a\ b = 0.00\ 1033\ 4\ a\ s = 0.00$ $0010\ 2\ 6\ \pi = 0.00\ 0747\ 6\ B\ a = 0.00\ 7116\ 2\ B\ 6 = 0.00\ 0199\ 0\ B\ B = 0.00\ 0421\ 0\ B\ \Gamma = 0.00\ 0255\ 2\ B\ A = 0.00\ 130\ 89\ B\ e = 0.00\ 602\ 41\ B\ \ddot{e} = 0.00\ 000$ $00 \text{ B} \text{ m} = 0.00\ 0033\ 2 \text{ B} \text{ 3} = 0.00\ 0798\ 6 \text{ B} \text{ M} = 0.00\ 4128\ 3 \text{ B} \ \breve{\text{M}} = 0.00\ 0002\ 6 \ \text{B} \ \kappa = 0.00\ 063\ 79\ \text{B} \ \varLambda = 0.00\ 0676\ 1 \ \text{B} \ M = 0.00\ 0265\ 4 \ \text{B} \ H = 0.00\ 2510\ 7 \ \text{B}$ $B \circ = 0.0077209 \text{ B } \Pi = 0.0010997 \text{ B p} = 0.0008292 \text{ B c} = 0.0050698 \text{ B T} = 0.0007119 \text{ B y} = 0.0008675 \text{ B } \\ \varphi = 0.0000153 \text{ B x} = 0.0001148 \text{ B y} = 0.0008675 \text{ B } \\ \varphi = 0.00001148 \text{ B$ $= 0.00\ 0043\ 4\ \text{B}\ \text{H} = 0.00\ 044\ 40\ \text{B}\ \text{L} = 0.00\ 0711\ 9\ \text{B}\ \text{L} = 0.00\ 0007\ 7\ \text{B}\ \text{L} = 0.00\ 016\ 07\ \text{B}\ \text{L} = 0.00\ 3214\ 9\ \text{B}\ \text{L} = 0.00\ 000\ 77\ \text{B}\ \text{L} = 0.00\ 029\ 85\ \text{B}\ \text{L} = 0.00\ 016\ 07\ \text{L} = 0.00\ 03214\ 9\ \text{L} = 0.00\ 000\ 077\ \text{L} = 0.00\ 07$ $0.00\ 0002\ 6\ B\ \pi = 0.00\ 0250\ 0\ r\ a = 0.00\ 1125\ 2\ r\ 6 = 0.00\ 0035\ 7\ r\ B = 0.00\ 0155\ 6\ r\ r = 0.00\ 0017\ 9\ r\ A = 0.00\ 127\ 58\ r\ e = 0.00\ 020\ 67\ r\ \ddot{e} = 0.00\ 017\ 9\ r\ A = 0.00\ 127\ 58\ r\ e = 0.00\ 020\ 67\ r\ \ddot{e} = 0.00\ 017\ 9\ r\ A = 0.00\ 127\ 58\ r\ e = 0.00\ 020\ 67\ r\ \ddot{e} = 0.00\ 017\ 9\ r\ A = 0.00\ 127\ 58\ r\ e = 0.00\ 020\ 67\ r\ \ddot{e} = 0.00\ 017\ 9\ r\ A = 0.00\ 127\ 58\ r\ e = 0.00\ 020\ 67\ r\ \ddot{e} = 0.00\ 017\ 9\ r\ A = 0.00\ 017\ 9\ 9\ r\ A = 0.00\ 017\ 9\ A = 0.00\ 017\ 9\ r\ A = 0.00\ 017\ 9\ r\ A = 0.00\ 017\ 9\ r\ A$ 9 ro = 0.0091446 rn = 0.0001735 rp = 0.0006787 rc = 0.0001480 rt = 0.0000383 ry = 0.0005384 r = 0.0000026 rx = 0.0000102 ru $= 0.00\ 0.000\ 0.00 = \varepsilon \ 100\ 0.000\ 0.000\ 0.000 = \varepsilon \ 100\ 0.000\ 0.000\ 0.000 = \varepsilon \ 100\ 0.000\ 0.$ $0.00\ 0000\ 0\ \Gamma$ 9 = $0.00\ 0012\ 8$ Δ 4 = $0.00\ 6373\ 7$ Δ 5 = $0.00\ 0074\ 0$ Δ 8 = $0.00\ 1138\ 0$ Δ 7 = $0.00\ 0017\ 9$ Δ 5 = $0.00\ 010\ 9$ 7 Δ 6 = $0.00\ 498\ 05$ Δ 7 = $0.00\ 0017\ 9$ Δ 5 = $0.00\ 0017\ 9$ Δ 7 = $0.00\ 0017\ 9$ Δ 8 = $0.00\ 0017\ 9$ Δ 9 = $0.00\ 000\ 26\ \mu$ = $0.00\ 0033\ 2\ \mu$ = $0.00\ 0045\ 9\ \mu$ = $0.00\ 2890\ 9\ \mu$ = $0.00\ 0000\ 0\ \mu$ = $0.00\ 032\ 15\ \mu$ = $0.00\ 0739\ 9\ \mu$ = $0.00\ 0089\ 3\ \mu$ = $0.00\ 0$ $0.0022275 \pm 0.0043197 \pm 0.0001863 \pm 0.0001863 \pm 0.0001863 \pm 0.0001863 \pm 0.0001863 \pm 0.000189 \pm 0.0001863 \pm 0.000$ $0.00\ 0066\ 3\ \mu = 0.00\ 0331\ 7\ \mu = 0.00\ 009\ 70\ \mu = 0.00\ 0084\ 2\ \mu = 0.00\ 0002\ 6\ \mu = 0.00\ 129\ 62\ \mu = 0.00\ 0479\ 7\ \mu = 0.00\ 000\ 000\ 000 = 0.00$ $0.00\ 001\ 53\ {\rm g}$ 10 = $0.00\ 0012\ 8$ 23 = $0.00\ 0487\ 3$ e a = $0.00\ 0750\ 1$ e 6 = $0.00\ 2546\ 4$ e B = $0.00\ 3579\ 8$ e r = $0.00\ 4181\ 9$ e r = $0.00\ 417\ 17$ e e = $0.00\ 4181\ 9$ e r = $0.00\ 4181\$ 0.0024392e ë = 0.0000000e m = 0.0011635e s = 0.0020948e u = 0.0015641e ii = 0.0024443e k = 0.0020999e n = 0.0069171e m = 0.0060547 e H = 0.0094176 e O = 0.0015666 e D = 0.0038324 e D = 0.0075244 e C = 0.0073381 e D = 0.0079122 e D = 0.0077297 e D = 0.0079122 e D = 0.007912 e D $0.00\ 000\ 00\ e$ $\Rightarrow = 0.00\ 026\ 54\ e$ $\omega = 0.00\ 0267\ 9$ e $\pi = 0.00\ 0548\ 6$ ë a $= 0.00\ 0007\ 7$ ë $\theta = 0.00\ 0084\ 2$ ë $\theta = 0.00\ 0132\ 7$ ë $\theta = 0.00\ 0015\ 3$ $0.00\ 002\ 55\ \mbox{\'e}\ \mbox{e} = 0.00\ 005\ 87\ \mbox{\'e}\ \mbox{\'e} = 0.00\ 000\ 00\ \mbox{\'e}\ \mbox{κ} = 0.00\ 0012\ \mbox{8\'e}\ \mbox{3} = 0.00\ 0030\ \mbox{6\'e}\ \mbox{α} = 0.00\ 0017\ \mbox{9\'e}\ \mbox{\'e}\ \mbox{\'e}\ \mbox{α} = 0.00\ 0030\ \mbox{6\'e}\ \mbox{α} = 0.00\ 0017\ \mbox{9\'e}\ \mbox{\'e}\ \mbox{\'e}\ \mbox{α} = 0.00\ 003\ \mbox{83\'e}\ \mbox{α} = 0.00\ 003\ \mbox{83\'e}\ \mbox{α} = 0.00\ \mbox{$ $0.00\ 0023\ 0\ \mbox{\'e}\ \mbox{m} = 0.00\ 0020\ 4\ \mbox{\'e}\ \mbox{H} = 0.00\ 0048\ 5\ \mbox{\'e}\ \mbox{o} = 0.00\ 0051\ 0\ \mbox{\'e}\ \mbox{n} = 0.00\ 0019\ 9\ \mbox{\'e}\ \mbox{p} = 0.00\ 0056\ 1\ \mbox{\'e}\ \mbox{c} = 0.00\ 0094\ 4\ \mbox{\'e}\ \mbox{T} = 0.00\ 006\ 63\ \mbox{\'e}\ \mbox{y} = 0.00\ 0056\ 1\ \mbox{\'e}\ \mbox{c} = 0.00\ 0094\ 4\ \mbox{\'e}\ \mbox{T} = 0.00\ 006\ 63\ \mbox{\'e}\ \mbox{v} = 0.00\ 0056\ 1\ \mbox{\'e}\ \mbox{c} = 0.00\ 0094\ 4\ \mbox{\'e}\ \mbox{\'e}\ \mbox{c} = 0.00\ 006\ 63\ \mbox{\'e}\ \mbox{v} = 0.00\ 0094\ 4\ \mbox{\'e}\ \mbox{\'e}\ \mbox{c} = 0.00\ 0094\ 4\ \mbox{\'e}\ \mbox{\'e}\ \mbox{\'e}\ \mbox{c} = 0.00\ 0094\ 4\ \mbox{\'e}\ \mbox{\'e}\ \mbox{\e}\ \mbox{\$ $0.00\ 0020\ 4\ \c = 0.00\ 0000\ 0\ \c x = 0.00\ 0020\ 4\ \c = 0.00\ 0000\ 0\ \c = 1000\ 0000\ 0\ \c = 10000\ 0\ \c = 10000\ 0\ \c = 1000\ 0000\ 0\ \c = 1000\ 0\ \c = 1000\ 0\ \c = 1000$ $0.00\ 0000\ 0$ ë $_{5}$ = $0.00\ 000\ 0$ ë $_{9}$ = $0.00\ 016\ 33$ ë $_{9}$ = $0.00\ 0000\ 0$ ë $_{9}$ = $0.00\ 0002\ 6$ ж a = $0.00\ 1444\ 2$ ж б = $0.00\ 0071\ 4$ ж в = $0.00\ 0061\ 2$ ж г = $0.00\ 0012\ 8\ \text{m}\ \text{d} = 0.00\ 082\ 67\ \text{m}\ \text{e} = 0.00\ 535\ 05\ \text{m}\ \ddot{\text{e}} = 0.00\ 000\ 000\ m\ \text{m}\ \text{m} = 0.00\ 00010\ 2\ \text{m}\ \text{m} = 0.00\ 1556\ 4\ \text{m}\ \ddot{\text{m}} = 0.00\ 0000\ 0\ m\ \text{m}$ $= 0.00\ 019\ 14\ \text{w}$ $\Pi = 0.00\ 0035\ 7\ \text{w}$ $\Pi = 0.00\ 0015\ 3\ \text{w}$ $\Pi = 0.00\ 0035\ 7\ \text{w}$ $\Pi = 0.00\ 0015\ 3\ \text{w}$ $\Pi = 0.00\ 0035\ 0\ \text{w}$ $\Pi = 0.00\ 0010\ 0\ \text{w}$ $\Pi = 0.00\ 0010\ 0\ \text{w}$ $\tau = 0.00~005~36~\text{m/y} = 0.00~0334~2~\text{m/\phi} = 0.00~0000~0~\text{m/x} = 0.00~0000~6~\text{m/m} = 0.00~0000~0~\text{m/m} = 0.00~0003~32~\text{m/m} = 0.00~0000~0~\text{m/m} = 0.$ $3B = 0.00123243\Gamma = 0.00042363$ $\Delta = 0.00094663$ $\Delta = 0.00094663$ $\Delta = 0.000022203$ $\Delta = 0.00000003$ $\Delta = 0.00007653$ $\Delta = 0.00005613$ $\Delta = 0.00049503$ $\Delta = 0.00007653$ $= 0.00\ 0000\ 0$ 3 K $= 0.00\ 025\ 52$ 3 $\pi = 0.00\ 0336$ 8 3 M $= 0.00\ 0278\ 1$ 3 H $= 0.00\ 2268$ 3 3 O $= 0.00\ 0612$ 4 3 $\Pi = 0.00\ 0173$ 5 3 P $= 0.00\ 0296$ 0 3 C $= 0.00\ 0000$ $0.00\ 0.058\ 2\ 3\ T = 0.00\ 0.014\ 29\ 3\ y = 0.00\ 0.065\ 5\ 3\ \varphi = 0.00\ 0.002\ 6\ 3\ x = 0.00\ 0.012\ 2\ 3\ \mu = 0.00\ 0.012\ 8\ 3\ u = 0.00\ 0.08\ 16\ 3\ u = 0.00\ 0.007\ 7\ 3\ u = 0.000\ 0.007\ 7\ 3\ u = 0.000\ 0.000\ 0.0000\ 7\ 3\ u = 0.000\ 0.000\ 0.00000\ 0.00000\ 0.00000\ 0.00000\ 0.0000\ 0.0000\ 0.0000\ 0.0000\ 0.0000\ 0.0000\ 0.0000\ 0.0000\ 0$ 1712 1 и в = 0.0052076 и г = 0.0010002 и д = 0.0030924 и е = 0.0023729 и ё = 0.0000000 и ж = 0.0004644 и з = 0.0025388 и и = 0.00253888 $1464\ 6\ \text{H}\ \text{C} = 0.00\ 4403\ 9\ \text{H}\ \text{T} = 0.00\ 620\ 53\ \text{H}\ \text{Y} = 0.00\ 0589\ 4\ \text{H}\ \phi = 0.00\ 0063\ 8\ \text{H}\ \text{X} = 0.00\ 2161\ 1\ \text{H}\ \text{H} = 0.00\ 1069\ 1\ \text{H}\ \text{H} = 0.00\ 241\ 37\ \text{H}\ \text{H} = 0.00\ 1069\ 1\ \text{H}\ \text{H}\ \text{H}\ \text{H} = 0.00\ 1069\ 1\ \text{H}\ \text{H}\$ 0.7833 и щ = 0.0001582 и ь = 0.000000 и ы = 0.000000 и ы = 0.000000 и о = 0.000000 $0155\ 6$ й и = $0.00\ 0566\ 4$ й й = $0.00\ 0000\ 0$ й к = $0.00\ 055\ 62$ й л = $0.00\ 0324\ 0$ й м = $0.00\ 0377\ 6$ й н = $0.00\ 0954\ 3$ й о = $0.00\ 0326\ 6$ й п = $0.00\ 0326\ 6$ й л = $0.00\ 0326\ 6$ й л = $0.00\ 0326\ 6$ й н = 0.0 $07195 \text{ if } p = 0.0003240 \text{ if } c = 0.0012553 \text{ if } \tau = 0.0008318 \text{ if } \gamma = 0.0001505 \text{ if } \phi = 0.000179 \text{ if } x = 0.0000663 \text{ if } \mu = 0.0000689 \text{ if } \mu = 0.000689 \text{ if } \mu = 0.0000689 \text{ if } \mu = 0.0000689 \text{ if } \mu = 0.00$ $05690\ \mbox{i}\ \mbox{i$ $0142~9~\kappa$ 3 = $0.00~0089~3~\kappa$ μ = $0.00~2768~4~\kappa$ $\ddot{\mu}$ = $0.00~0002~6~\kappa$ κ = $0.00~023~47~\kappa$ π = $0.00~0663~4~\kappa$ M = $0.00~0211~8~\kappa$ H = $0.00~1194~1~\kappa$ O = $0.01~1194~1~\kappa$ O = $0.01~1194~1~0~1194~1~\kappa$ O = 0.01~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~1194~1~0~119 $0565\ 8\ \kappa\ \Pi = 0.00\ 0349\ 6\ \kappa\ p = 0.00\ 1844\ 7\ \kappa\ c = 0.00\ 0785\ 9\ \kappa\ \tau = 0.00\ 109\ 97\ \kappa\ y = 0.00\ 1622\ 8\ \kappa\ \varphi = 0.00\ 0010\ 2\ \kappa\ x = 0.00\ 0084\ 2\ \kappa\ \mu = 0.00\ 0010\ 2\ \kappa\ x = 0.00$ κ π = 0.00 0107 2 π a = 0.00 6914 6 π 6 = 0.00 0344 5 π B = 0.00 0711 9 π Γ = 0.00 0280 7 π π = 0.00 031 38 π e = 0.00 471 26 π ë = 0.00 000 00 π $\varkappa = 0.00\,0403\,1$ л $_3 = 0.00\,0211\,8$ л и $_2 = 0.00\,6858\,5$ л й $_3 = 0.00\,0000\,0$ л к $_3 = 0.00\,070\,93$ л л $_3 = 0.00\,0150\,5$ л м $_3 = 0.00\,0168\,4$ л н $_3 = 0.00\,1076\,7$ л о $= 0.00\ 7493\ 8\ \pi\ n = 0.00\ 0709\ 3\ \pi\ p = 0.00\ 0436\ 3\ \pi\ c = 0.00\ 2439\ 2\ \pi\ \tau = 0.00\ 040\ 82\ \pi\ y = 0.00\ 1972\ 3\ \pi\ \varphi = 0.00\ 0033\ 2\ \pi\ x = 0.00\ 0035\ 7\ \pi\ \mu = 0.00\ 0035\ 7\ \pi\$

```
0.00~0834~3~\pi~\text{g} = 0.00~1584~5~\text{m} a = 0.00~3812~0~\text{m} 6 = 0.00~0316~4~\text{m} B = 0.00~0824~1~\text{m} F = 0.00~0283~2~\text{m} \Delta = 0.00~046~95~\text{m} e = 0.00~473~82~\text{m} ë =
0.00\ 000\ 00\ M m = 0.00\ 0171\ 0 M 3 = 0.00\ 0237\ 3 M _{\rm H} = 0.00\ 3847\ 7 M _{\rm H} = 0.00\ 0000\ 0 M _{\rm K} = 0.00\ 049\ 24 M _{\rm H} = 0.00\ 0199\ 0 M M = 0.00\ 0255\ 2 M H
= 0.00\ 0056\ 1\ \text{m}\ \text{u} = 0.00\ 0020\ 4\ \text{m}\ \text{u} = 0.00\ 037\ 00\ \text{m}\ \text{u} = 0.00\ 0058\ 7\ \text{m}\ \text{u} = 0.00\ 0000\ 0\ \text{m}\ \text{b} = 0.00\ 007\ 40\ \text{m}\ \text{b} = 0.00\ 1023\ 2\ \text{m}\ \text{b} = 0.00\ 000\ 00\ \text{m}
э = 0.00 011 99 м ю = 0.00 0002 6 м я = 0.00 0520 5 н а = 0.01 1933 4 н б = 0.00 0229 6 н в = 0.00 0594 5 н г = 0.00 0076 5 н д = 0.00 051 80 н
e = 0.01 206 86 \mu = 0.0000000 \mu ж = 0.0000204 \mu 3 = 0.00 0145 4 \mu и = 0.00 9014 5 \mu й = 0.00 0002 6 \mu к = 0.00 050 26 \mu \mu = 0.0000868 \mu м =
0.0001225 \text{ H} + 0.0033195 \text{ H} = 0.0018645 \text{ H} = 0.0005766 \text{ H} = 0.0002730 \text{ H} = 0.0008828 \text{ H} = 0.0006506 \text{ H} = 0.0035083 \text{ H} = 0.0018645 
H \times = 0.0000357 H = 0.00 H =
0.00\ 0.0555\ 0.05550\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0.005615\ 0
0.00\ 1768\ 2 o \mu = 0.00\ 2263\ 2 o \ddot{\mu} = 0.00\ 3477\ 7 o \kappa = 0.00\ 305\ 42 o J_{0} = 0.00\ 7340\ 7 o M_{0} = 0.00\ 7322\ 8 o H_{0} = 0.01\ 0104\ 0 o J_{0} = 0.00\ 2204\ 5 o J_{0} = 0.00\ 1004\ 0 o J_{0} =
0.0041105 \text{ o p} = 0.0064119 \text{ o c} = 0.0092977 \text{ o T} = 0.0097519 \text{ o y} = 0.009670 \text{ o } = 0.0002500 \text{ o } = 0.0007552 \text{ o } = 0.0001327 \text{ o } = 0.00013270 \text{ o } = 0.0001327
0.00\ 0000\ 0\ \Pi\ 3 = 0.00\ 0000\ 0\ \Pi\ M = 0.00\ 0941\ 5\ \Pi\ M = 0.00\ 0000\ 0\ \Pi\ K = 0.00\ 009\ 95\ \Pi\ J = 0.00\ 0701\ 7\ \Pi\ M = 0.00\ 0002\ 6\ \Pi\ H = 0.00\ 0104\ 6\ \Pi\ O = 0.00\ 0104\ 0
0.00\ 000\ 00\ p m = 0.00\ 0283\ 2 p g = 0.00\ 0076\ 5 p M = 0.00\ 6202\ 7 p M = 0.00\ 0000\ 0 p M = 0.00\ 027\ 30 p M = 0.00\ 0084\ 2 p M = 0.00\ 0377\ 6 p M = 0.00\ 0000\ 0
0.00\,0867\,5\,p o = 0.00\,8695\,5\,p n = 0.00\,0313\,8\,p p = 0.00\,0048\,5\,p c = 0.00\,0209\,2\,p T = 0.00\,075\,27\,p y = 0.00\,3069\,5\,p \phi = 0.00\,0324\,0\,p x =
0.00\ 0063\ 8\ p\ \mu = 0.00\ 0020\ 4\ p\ v = 0.00\ 012\ 76\ p\ \omega = 0.00\ 0260\ 3\ p\ \omega = 0.00\ 0012\ 8\ p\ b = 0.00\ 118\ 13\ p\ \omega = 0.00\ 0977\ 2\ p\ b = 0.00\ 000\ 000\ p\ 9 = 0.00\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0
408\ 75\ c \ddot{e}=0.00\ 115\ 84\ c m=0.00\ 0257\ 7 c s=0.00\ 0109\ 7 c m=0.00\ 1834\ 5 c m=0.00\ 0000\ 0 c n=0.00\ 443\ 20 c n=0.00\ 3296\ 5 c m=0.00\ 1834\ 5 c m=0.0
15284cH = 0.0015564cO = 0.0033986cT = 0.0024341cp = 0.0002577cc = 0.0011099cT = 0.0113185cy = 0.0009772c\phi = 0.0000055
1 \text{ c x} = 0.0002654 \text{ c } \text{ u} = 0.0000510 \text{ c } \text{ u} = 0.0005026 \text{ c } \text{ u} = 0.0001199 \text{ c } \text{ u} = 0.00000000 \text{ c } \text{ b} = 0.0036614 \text{ c } \text{ u} = 0.0002271 \text{ c } \text{ b} = 0.0000230 \text{ c}
э = 0.00 006 89 с ю = 0.00 0354 7 с я = 0.00 4238 1 т а = 0.00 7246 3 т б = 0.00 0426 1 т в = 0.00 3130 7 т г = 0.00 0089 3 т д = 0.00 044 65 т е =
0.00\ 720\ 80\ T\ \ddot{e} = 0.00\ 000\ 00\ T\ \varkappa = 0.00\ 0117\ 4\ T\ 3 = 0.00\ 0140\ 3\ T\ \varkappa = 0.00\ 4375\ 8\ T\ \breve{\varkappa} = 0.00\ 0000\ 0\ T\ \varkappa = 0.00\ 076\ 55\ T\ \varLambda = 0.00\ 0324\ 0\ T\ M = 0.00\ 0\ T\ M = 0.
02398 \text{ T} + 0.0019060 \text{ T} = 0.00179524 \text{ T} = 0.0007348 \text{ T} = 0.0038451 \text{ T} = 0.0018575 \text{ T} = 0.0005001 \text{ T} = 0.0021484 \text{ T} = 0.000020
\mathfrak{p}=0.00\,009\,70\,\mathsf{T} \mathfrak{b}=0.00\,0109\,7\,\mathsf{T} \mathfrak{g}=0.00\,0594\,\mathsf{S} y \mathfrak{g}=0.00\,0530\,\mathsf{7} y \mathfrak{b}=0.00\,1033\,\mathsf{4} y \mathfrak{g}=0.00\,1553\,9 y \mathfrak{g}=0.00\,1926\,\mathsf{4} y \mathfrak{g}=0.00\,280\,41 y \mathfrak{g}=0.00\,280\,41
0.0022402 y H = 0.0014926 y o = 0.0004184 y T = 0.0014339 y p = 0.0006736 y C = 0.0018498 y T = 0.0023933 y y = 0.0001505 y \phi = 0.001505 y \phi =
000009 = 0.0001123 y \Theta = 0.00008803 y \Theta = 0.00002118 \Theta = 0.000026 \Theta = 0.0000000 \Theta = 0.0000000 \Theta = 0.0000000
00153 \phi M = 0.0000077 \phi H = 0.00000000 \phi O = 0.0001480 \phi D = 0.0000051 \phi D = 0.0000587 \phi C = 0.0000026 \phi T = 0.0000179 \phi C =
03 \times \pi = 0.0002730 \times m = 0.0001965 \times H = 0.0004797 \times o = 0.0030133 \times n = 0.0003751 \times p = 0.0001863 \times c = 0.0003291 \times T = 0.00002245
0.00\ 0002\ 6\ \mu\ \mu = 0.00\ 001\ 02\ \mu\ e = 0.00\ 085\ 99\ \mu\ \ddot{e} = 0.00\ 000\ 00\ \mu\ m = 0.00\ 0000\ 0\ \mu\ 3 = 0.00\ 0007\ 7\ \mu\ n = 0.00\ 0142\ 9\ \mu\ \ddot{n} = 0.00\ 0000\ 0\ \mu\ \kappa = 0.00\ 0000\ 0
0.00\ 004\ 59\ \mu _{\rm H} = 0.00\ 0002\ 6\ \mu _{\rm H} = 0.00\ 0020\ 4\ \mu _{\rm H} = 0.00\ 0030\ 6\ \mu _{\rm O} = 0.00\ 00278\ 1\ \mu _{\rm H} = 0.00\ 0051\ 0\ \mu _{\rm P} = 0.00\ 0012\ 8\ \mu _{\rm C} = 0.00\ 0038\ 3\ \mu _{\rm T} = 0.00\ 0051\ 0\ \mu
0.00\ 002\ 81\ \mu y = 0.00\ 0229\ 6\ \mu \phi = 0.00\ 0000\ 0\ \mu x = 0.00\ 0000\ 0\ \mu \mu = 0.00\ 0000\ 0\ \mu
0.00 000 00 цы = 0.00 0181 2 цъ = 0.00 000 00 цэ = 0.00 000 77 цю = 0.00 0002 6 ця = 0.00 0007 7 ча = 0.00 2982 7 чб = 0.00 0025 5 чв =
0000~0~4~K = 0.00~071~19~4~\Lambda = 0.00~0025~5~4~M = 0.00~0015~3~4~H = 0.00~1038~5~4~o = 0.00~0137~8~4~\Pi = 0.00~0076~5~4~p = 0.00~0104~6~4~c = 0.00~0104~6~4~c
0030\ 6\ \forall\ T=0.00\ 492\ 44\ \forall\ y=0.00\ 0801\ 2\ \forall\ \varphi=0.00\ 0000\ 0\ \forall\ x=0.00\ 0015\ 3\ \forall\ u=0.00\ 0000\ 0\ \forall\ v=0.00\ 001\ 53\ \forall\ u=0.00\ 0188\ 8\ \forall\ u=0.00\ 0188\ 0\ \forall\ u=0.00\ 0188\ 0\ v=0.00\ 0188\ 0\ v=
0005\ 1\ \text{m}\ \text{B} = 0.00\ 0015\ 3\ \text{m}\ \text{f} = 0.00\ 0002\ 6\ \text{m}\ \text{g} = 0.00\ 000\ 51\ \text{m}\ \text{e} = 0.00\ 264\ 34\ \text{m}\ \ddot{\text{e}} = 0.00\ 000\ 00\ \text{m}\ \text{w} = 0.00\ 0000\ 0\ \text{m}\ \text{m} = 0.00\ 0000\ 0\ \text{m}\ \text{m} = 0.00\ 0000\ 0\ \text{m}
1635\ 5\ \text{m}\ \text{H} = 0.00\ 0000\ 0\ \text{m}\ \text{K} = 0.00\ 057\ 92\ \text{m}\ \text{J} = 0.00\ 0673\ 6\ \text{m}\ \text{M} = 0.00\ 0012\ 8\ \text{m}\ \text{H} = 0.00\ 0444\ 0\ \text{m}\ \text{O} = 0.00\ 0234\ 7\ \text{m}\ \text{n} = 0.00\ 0007\ 7\ \text{m}\ \text{p} = 0.00\ 0007\ 7\ \text{m}\ \text{m} = 0.00\ 0007\ 9\ \text{m}\ \text{m} = 0.00\ 0009\ 9\ \text{m}\ \text{m} = 0.00\ 0007\ 9\ \text{m}\ \text{m} = 0.00\ 000000\ 9\ \text{m}\ \text{m} = 0.00\ 00000\ 9\ \text{m}\ \text{m} = 0.00\ 00000\ 9\ \text{m}\ \text{m} = 0.00\ 00000\ 9\ \text{m}\ \text{m
0.00\ 0007\ 7\ \text{m}\ c = 0.00\ 0007\ 7\ \text{m}\ \tau = 0.00\ 006\ 12\ \text{m}\ y = 0.00\ 0222\ 0\ \text{m}\ \varphi = 0.00\ 0000\ 0\ \text{m}\ x = 0.00\ 0000\ 0\ \text{m}\ \mu = 0.00\ 0002\ 6\ \text{m}\ v = 0.00\ 0000\ 0\ \text{m}\ \mu = 0.00\ 0000\ 0\ \text{m}
= 0.00\ 0000\ = \omega = 0.00\ 0000\ = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00\ = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 = 0.00 
0 \text{ } \text{ }
```

ю = 0.00 0000 0 щ я = 0.00 0000 0 ь а = 0.00 0791 0 ь б = 0.00 0561 3 ь в = 0.00 1395 7 ь г = 0.00 0336 8 ь д = 0.00 058 68 ь е = 0.00 094 66 ь ё $= 0.00\ 000\ 000\ b$ m $= 0.00\ 0076\ 5$ b d $= 0.00\ 0472\ 0$ b d $= 0.00\ 1380\ 4$ b d $= 0.00\ 0000\ 0$ b d $= 0.00\ 0211\ 8$ b d $= 0.00\ 0834\ 3$ b d $= 0.00\ 0211\ 8$ b $= 0.00\ 0211\ 8$ $0296\ 0\ b\ \mu = 0.00\ 0097\ 0\ b\ v = 0.00\ 070\ 42\ b\ \omega = 0.00\ 0377\ 6\ b\ \omega = 0.00\ 0030\ 6\ b\ b = 0.00\ 000\ 00\ b\ b = 0.00\ 0000\ 0\ b\ b = 0.00\ 0000\ 0\ b\ b = 0.00$ 022 71 ь ю = 0.00 0375 1 ь я = 0.00 0803 7 ы а = 0.00 0137 8 ы б = 0.00 0387 8 ы в = 0.00 1398 2 ы г = 0.00 0229 6 ы д = 0.00 047 20 ы е = 0.00 097 21 ы $\ddot{\rm e}$ = 0.00 000 00 ы $_{\rm H}$ = 0.00 0076 5 ы $_{\rm S}$ = 0.00 0227 1 ы $_{\rm H}$ = 0.00 0495 0 ы $\ddot{\rm h}$ = 0.00 1533 5 ы $_{\rm H}$ = 0.00 041 84 ы $_{\rm H}$ = 0.00 2298 9 ы $_{\rm H}$ = 0.00 040 0 ы $_{\rm H}$ = 0.00 041 84 ы $_{\rm H}$ = 0.00 041 84 ы $_{\rm H}$ = 0.00 040 0 ы $_{\rm H}$ = $1347\ 2$ ы $H = 0.00\ 0699\ 1$ ы $O = 0.00\ 0326\ 6$ ы $O = 0.00\ 0548\ 6$ ы $O = 0.00\ 0352\ 1$ ы $O = 0.00\ 1247\ 7$ ы $O = 0.00\ 136\ 00$ ы $O = 0.00\ 0145\ 4$ ы O = 0.000005 1 ы х = 0.00 0923 6 ы ц = 0.00 0002 6 ы ч = 0.00 035 98 ы ш = 0.00 0535 8 ы щ = 0.00 0010 2 ы ь = 0.00 000 00 ы ы = 0.00 0000 0 ы ъ = $0.00\ 000\ 00\ \text{b}\ \theta = 0.00\ 011\ 23\ \text{bi}\ \theta = 0.00\ 0002\ 6\ \text{bi}\ \text{s} = 0.00\ 0043\ 4\ \text{b}\ \text{a} = 0.00\ 0000\ 0\ \text{b}\ \text{f} = 0.00\ 0000\ 0\ \text{b}\ \text{b} = 0.00\ 0000\ 0\ \text{b}\ \text{f} = 0.00\ 0000\ 0\ \text{b}\ \text{b}\ \text{f} = 0.00\ 0000\ 0\ \text{b}\ \text$ $0.00\ 000\ 00\ b$ e = $0.00\ 0004\ 34\ b$ ë = $0.00\ 0000\ 00\ b$ ж = $0.00\ 0000\ 0\ b$ 3 = $0.00\ 0000\ 0\ b$ и = $0.00\ 0000\ 0\ b$ й = $0.00\ 0000\ 0\ b$ к = $0.00\ 00000\ 0\ b$ к = $0.00\ 0000\ 0\ b$ $0.00\ 0000\ 0\ b$ M = $0.00\ 0000\ 0\ b$ H = $0.00\ 0000\ 0\ b$ O = $0.00\ 0000\ 0\ b$ T = $0.00\ 0000\ 0\ b$ D = $0.00\ 0000\ 0\ b$ C = $0.00\ 0000\ 0\ b$ T = $0.00\ 0000\ 0\ b$ Y = $0.00\ 0000\ 0\ b$ T = $0.00\ 0000\ 0\ b$ D $0.00\ 0.000\ 0.5\ \varphi = 0.00\ 0.000\ 0.5\ x = 0.00\ 0.000\ 0.5\ x = 0.00\ 0.000\ 0.5\ y = 0.000\ 0.00$ $0.00\ 0.000\ 0 \Rightarrow \delta = 0.000\ 0.000\ 0 \Rightarrow \delta = 0.0000\ 0 \Rightarrow \delta = 0.0000\ 0.0000\ 0 \Rightarrow \delta = 0.0000\ 0.0000\ 0 \Rightarrow \delta = 0.0000\ 0 \Rightarrow \delta = 0.0000\ 0.0000\ 0 \Rightarrow \delta = 0.00000\ 0 \Rightarrow \delta = 0.0000\ 0 \Rightarrow \delta = 0.00000\ 0 \Rightarrow$ $005\ 36\ 3\ \pi = 0.00\ 0002\ 6\ 3\ m = 0.00\ 0002\ 6\ 3\ H = 0.00\ 0002\ 8\ 1\ 3\ 0 = 0.00\ 0000\ 0\ 0\ 0\ 0 = 0.00\ 0000\ 6\ 3\ P = 0.00\ 0000\ 6\ 3\ C = 0.00\ 0010\ 2\ 3\ T = 0.00\ 342$ $\mbox{6}$ $\mbox{6}$ $6 \text{ in } \kappa = 0.0002730 \text{ in } \pi = 0.0000536 \text{ in } m = 0.0001888 \text{ in } m = 0.0003011 \text{ in } o = 0.0002041 \text{ in } m = 0.0003955 \text{ in } p = 0.0001429 \text{ in } c = 0.000535$ $1102\ 3\ \mathrm{g}\ \mathrm{h} = 0.00\ 0097\ 0\ \mathrm{g}\ \mathrm{k} = 0.00\ 071\ 95\ \mathrm{g}\ \mathrm{h} = 0.00\ 1094\ 6\ \mathrm{g}\ \mathrm{m} = 0.00\ 0788\ 4\ \mathrm{g}\ \mathrm{h} = 0.00\ 2235\ 1\ \mathrm{g}\ \mathrm{o} = 0.00\ 0724\ 6\ \mathrm{g}\ \mathrm{n} = 0.00\ 1189\ 0\ \mathrm{g}\ \mathrm{p} = 0.00\ 1189\ 0\ \mathrm{p}$ $0505 \ 2 \ \text{g} \ \text{c} = 0.00 \ 2082 \ 0 \ \text{g} \ \text{t} = 0.00 \ 269 \ 69 \ \text{g} \ \text{y} = 0.00 \ 0326 \ 6 \ \text{g} \ \phi = 0.00 \ 0010 \ 2 \ \text{g} \ \text{x} = 0.00 \ 0341 \ 9 \ \text{g} \ \text{u} = 0.00 \ 0094 \ 4 \ \text{g} \ \text{u} = 0.00 \ 062 \ 51 \ \text{g} \ \text{u} = 0.00 \ 0010 \ \text{g} \ \text{u} = 0.00 \ 0000 \ \text{g} = 0.00 \ 0000 \ \text{g} = 0.00 \ 0000 \ \text{g} = 0.00 \ \text{g} =$ $0051\ 0\ \pi\ \mu = 0.00\ 0142\ 9\ \pi\ b = 0.00\ 0000\ 00\ \pi\ b = 0.00\ 0000\ 00\ \pi\ b = 0.00\ 015\ 56\ \pi\ b = 0.00\ 0117\ 4\ \pi\ \pi = 0.00\ 0232\ 2$

Частота біграм з пробілом:

а а = 0.00 1041 4 а б = 0.00 0496 2 а в = 0.00 270 99 а г = 0.00 065 80 а д = 0.00 189 53 а е = 0.00 122 45 а ё = 0.00 0001 1 а ж = 0.00 160 14 а з = 0.0034201 a $\mu = 0.0001949$ a $\ddot{\mu} = 0.0008987$ a $\kappa = 0.0056114$ a $\eta = 0.0070031$ a $\kappa = 0.0034627$ a $\kappa = 0.0032423$ a $\kappa = 0.0002939$ a $\kappa = 0.0032423$ $0.00\ 0.00$ $192\ 51\ a = 0.01\ 953\ 45\ 6\ a = 0.00\ 0602\ 7\ 6\ 6 = 0.00\ 0001\ 1\ 6\ B = 0.00\ 004\ 58\ 6\ \Gamma = 0.00\ 000\ 00\ 6\ \mathcal{A} = 0.00\ 001\ 92\ 6\ e = 0.00\ 212\ 85\ 6\ \ddot{e} = 0.00\ 0000\$ $0.6 \text{ m} = 0.00\ 000\ 32\ 63 = 0.00\ 000\ 00\ 6 \text{ m} = 0.00\ 077\ 52\ 6\ \Bar{\text{H}} = 0.00\ 000\ 00\ 6\ \Bar{\text{K}} = 0.00\ 013\ 74\ 6\ \pi = 0.00\ 069\ 00\ 6\ \Bar{\text{M}} = 0.00\ 004\ 47\ 6\ \Bar{\text{H}} = 0.00\ 023\ 74$ $\mu = 0.00\ 000\ 11\ 6\ 4 = 0.00\ 002\ 02\ 6\ \omega = 0.00\ 0011\ 7\ 6\ \mu = 0.00\ 0156\ 5\ 6\ b = 0.00\ 0053\ 2\ 6\ b = 0.00\ 3705\ 4\ 6\ b = 0.00\ 013\ 20\ 6\ 9 = 0.00\ 000\ 00\ 6$ ю = 0.00 000 64 б я = 0.00 058 35 б = 0.00 043 55 в а = 0.00 5828 б в б = 0.00 0001 1 в в = 0.00 002 56 в г = 0.00 001 60 в д = 0.00 086 99 в е = 0.0049683 B $\ddot{\text{e}} = 0.0000000$ B $_{\text{H}} = 0.000000$ D B $_{\text{3}} = 0.000542$ D B $_{\text{H}} = 0.0031464$ B $\ddot{\text{H}} = 0.00000$ D B $_{\text{K}} = 0.0001033$ B $_{\text{H}} = 0.00055004$ B M $_{\text{H}} = 0.000000$ 0000~0~B~X = 0.00~006~18~B~U = 0.00~001~70~B~V = 0.00~019~91~B~UU = 0.00~0616~5~B~UU = 0.00~0001~1~B~UU = 0.00~0152~3~B~UU = 0.00~2757~8~B~UU = 0.00~0152~3~B~UU =00043 B $\Rightarrow 0.000000$ B $\omega = 0.000000$ B $\pi = 0.000000$ B $\pi = 0.00018$ 74 B = 0.00546 34 F = 0.00093 4 F = 0.000000 F = 0.00000 64 F = 0.000000 11 гд = 0.00 107 12 ге = 0.00 016 72 гё = 0.00 0000 0 гж = 0.00 000 00 гз = 0.00 000 11 ги = 0.00 050 47 гй = 0.00 000 00 гк = 0.00 004 79 гл = $0.00\ 126\ 39\ r$ M = $0.00\ 004\ 05\ r$ H = $0.00\ 027\ 05\ r$ 0 = $0.00\ 748\ 12\ r$ H = $0.00\ 000\ 00\ r$ p = $0.00\ 0502\ 6\ r$ c = $0.00\ 0017\ 0\ r$ T = $0.00\ 001\ 17\ r$ y = $045\ 68\ \Gamma\varphi = 0.00\ 0000\ 0\ \Gamma x = 0.00\ 0000\ 0\ \Gamma u = 0.00\ 0000\ 0\ \Gamma u = 0.00\ 0000\ 0\ \Gamma u = 0.00\ 0000\ 1\ \Gamma u = 0.00\ 0000\ 0\ \Gamma u = 0.00\ 0000\ 0$ $= 0.00\ 000\ 64\ d$ d $= 0.00\ 003\ 73\ d$ e $= 0.00\ 419\ 95\ d$ \ddot{e} $= 0.00\ 0002\ 1\ d$ x $= 0.00\ 002\ 02\ d$ g $= 0.00\ 001\ 17\ d$ y $= 0.00\ 232\ 87\ d$ \ddot{y} $= 0.00\ 000\ 000\ d$ x $= 0.00\ 000\ 000\ 000\ d$ $0.00\ 021\ 51\ д$ л = $0.00\ 057\ 82\ д$ м = $0.00\ 006\ 81\ д$ н = $0.00\ 177\ 39\ д$ о = $0.00\ 358\ 41\ д$ п = $0.00\ 008\ 31\ д$ р = $0.00\ 1844\ 2\ д$ с = $0.00\ 0268\ 3\ д$ т = $0.00\ 1058\ 4\ д\ b = 0.00\ 0425\ 9\ d\ b = 0.00\ 000\ 00\ d\ \beta = 0.00\ 000\ 00\ d\ b = 0.00\ 000\ 96\ d\ s = 0.00\ 040\ 99\ d = 0.00\ 082\ 20\ e\ a = 0.00\ 0406\ 7\ e\ 6 = 0.00\ 0406\ 9$ $0.00\ 010\ 12$ e $\ddot{\mathsf{n}} = 0.00\ 209\ 02$ e $\kappa = 0.00\ 113\ 40$ e $\sigma = 0.00\ 551\ 98$ e $\sigma = 0.00\ 418\ 57$ e $\sigma = 0.00\ 641\ 32$ e $\sigma = 0.00\ 023\ 00$ e $\sigma = 0.00\ 118\ 19$ $0.0058116ec=0.0042677et=0.0057349ey=0.0001501e\phi=0.0000085ex=0.0005537eu=0.0003088eu=0.0011798eu=0.0001798eu=0.000085ex=0.000085ex=0.000086ex=0.000088ev=0.000086ev=0.000086ev=0.000086ev=0.000086ev=0.000086ev=0.000086ev=0.000086ev=0.000086ev=0.000086ev=0.000086ev=0.000086ev=$ 756 25 ë $a = 0.00\ 0005\ 3$ ë $6 = 0.00\ 0000\ 0$ ë $B = 0.00\ 000\ 00$ ë $r = 0.00\ 000\ 00$ ë $A = 0.00\ 000\ 00$ $000\ 00\ \ddot{e}\ \ddot{s}=0.00\ 000\ 00\ \ddot{e}\ u=0.00\ 000\ 00\ \ddot{e}\ \ddot{h}=0.00\ 000\ 00\ \ddot{e}\ \kappa=0.00\ 000\ 00\ \ddot{e}\ m=0.00\ 000\ 11\ \ddot{e}\ h=0.00\ 000\ 21\ \ddot{e}\ o=0.00\ 000\ do$ $000\ 00\ \ddot{e}\ \pi = 0.00\ 000\ 00\ \ddot{e}\ p = 0.00\ 0000\ 0\ \ddot{e}\ c = 0.00\ 0000\ 0\ \ddot{e}\ \chi =$

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43 \text{ ж H} = 0.00\ 068\ 68 \text{ ж O} = 0.00\ 001\ 81 \text{ ж I} = 0.00\ 000\ 000\ \text{ w} \text{ p} = 0.00\ 0004\ 3 \text{ ж C} = 0.00\ 0007\ 5 \text{ ж T} = 0.00\ 000\ 11 \text{ ж y} = 0.00\ 026\ 19 \text{ ж } \varphi = 0.00\ 0000\ 11 \text{ w} = 0.00\ 0000\ 11 \text{ w} = 0.00\ 0000\ 10 \text
0000~0~\text{m}~\text{x} = 0.00~000~00~\text{m}~\text{y} = 0.00~000~11~\text{m}~\text{y} = 0.00~000~43~\text{m}~\text{m} = 0.00~0000~0~\text{m}~\text{m} = 0.00~0000~0~\text{m}~\text{m} = 0.00~0050~0~\text{m}~\text{m} = 0.00~0000~0~\text{m}~\text{m} = 0.00~00000~0~\text{m}~\text{m} = 0.00~0000~0~\text{m}~\text{m} = 0.00~00000~0~\text{m}~\text{m} = 0.00~0000~0~\text{m}~\text{m} = 0.00~00000~0~\text{m}~\text{m} = 0.00~00000~0~\text{m}~\text{m} = 0.00~
0.00\ 000\ 00\ m \Rightarrow 0.00\ 071\ 66\ 3\ a = 0.00\ 4511\ 5\ 3\ 6 = 0.00\ 0104\ 3\ 3\ B = 0.00\ 087\ 42\ 3\ \Gamma = 0.00\ 0104\ 3\ B
= 0.00025663 b = 0.0003623 g = 0.000000362 g = 0.00000003 g = 0.000000021 g = 0.000043 g = 0.00018 g = 0.00018 g = 0.0003620 g = 0.0003620 g = 0.00006580 g = 0.00006580 g = 0.00006580
0.0024703 и _{\rm F} = 0.0005239 и _{\rm A} = 0.0016930 и _{\rm C} = 0.0016930 и _{\rm C
0.00~093~38~\text{u} K = 0.00~233~19~\text{u} Л = 0.00~485~12~\text{u} M = 0.00~245~01~\text{u} H = 0.00~306~02~\text{u} O = 0.00~019~59~\text{u} П = 0.00~021~30~\text{u} P = 0.00~0800~7~\text{u} C 
0.0018442 \text{ h} T = 0.0042442 \text{ h} Y = 0.000106 \text{ h} \Phi = 0.0000149 \text{ h} \Delta = 0.0016675 \text{ h} \Delta = 0.0008284 \text{ h} \Delta = 0.0015301 \text{ h} \Delta = 0.0006314 \text{ h} \Delta = 0.0016675 \text{ h} \Delta = 0.001675 \text{ h} \Delta = 0.0016675 \text{ h} \Delta = 0.001675 \text{ h} \Delta = 0.0016
0.00\ 0121\ 4\ \text{H}\ \text{b} = 0.00\ 0000\ 0\ \text{H}\ \text{b} = 0.00\ 0000\ 0\ \text{H}\ \text{b} = 0.00\ 0000\ 0\ \text{H}\ \text{b} = 0.00\ 000\ 0\ \text{H}\ \text{b} = 0.00\ 104\ 67\ \text{H} = 0.01\ 708\ 13\ \text{H}\ \text{a} = 0.00\ 104\ 67\ \text{H}\ \text{h}\ \text{b} = 0.00\ 104\ 67\ \text{H}\ 
0.00\ 0159\ 7\ \Bar{h}\ 6 = 0.00\ 0001\ 3\ \Bar{h}\ B = 0.00\ 000\ 00\ \Bar{h}\ \Gamma = 0.00\ 000\ 11\ \Bar{h}\ \mu = 0.00\ 027\ 15\ \Bar{h}\ e = 0.00\ 000\ 00\ \Bar{h}\ \Bar{B}\ = 0.00\ 0000\ 00\ \Bar{h}\ \Bar{m}\ = 0.00\ 000\ 00\ \Bar{h}\ \Bar{m}\ = 0.00\ 000\ 00\ \Bar{h}\ \Bar{m}\ = 0.00\ 000\ 00\ \Bar{m}\ \Bar{m}\ = 0.00\ 000\ 00\ \Bar{m}\ \Bar{m}\ = 0.00\ 000\ 00\ \Bar{m}\ \Bar{m}\ \Bar{m}\ = 0.00\ 000\ \Bar{m}\ \Bar{m}\ = 0.00\ 000\ \Bar{m}\ = 0.00\ 000\ \Bar{m}\ \Bar{m}\ = 0.00\ \Bar{m}\ \Bar{m}\ = 0.00\ \Bar{m}\ \Bar{m}\ = 0.00\ \Bar{m}\ \Bar{m}\ = 0.00\ \Bar{m}\ \Bar{m}\ \Bar{m}\ \Bar{m}\ = 0.00\ \Bar{m}\ \Bar{m}\ \Bar{m}\ \Bar{m}\ \Bar{m}\ \Bar{m}\ = 0.00\ \Bar{m}\ \
056\ 75\ \kappa\ o = 0.00\ 857\ 79\ \kappa\ n = 0.00\ 000\ 21\ \kappa\ p = 0.00\ 1457\ 7\ \kappa\ c = 0.00\ 0234\ 3\ \kappa\ \tau = 0.00\ 063\ 57\ \kappa\ y = 0.00\ 119\ 89\ \kappa\ \varphi = 0.00\ 0000\ 0\ \kappa\ x = 0.00\ 003
\kappa \omega = 0.00 000 00 \kappa \pi = 0.00 000 00 \kappa = 0.00 475 64 \pi \alpha = 0.00 5552 8 \pi \delta = 0.00 0027 7 \pi \delta = 0.00 001 38 \pi \Gamma = 0.00 013 20 \pi \delta = 0.00 002 02 \pi \delta
= 0.00 363 20 л ё = 0.00 0000 0 л ж = 0.00 030 67 л з = 0.00 000 53 л и = 0.00 527 49 л й = 0.00 000 00 л к = 0.00 026 09 л л = 0.00 004 58 л м =
0.00\ 000\ 00\ \pi = 0.00\ 000\ 00\ \pi \Theta = 0.00\ 070\ 70\ \pi \theta = 0.00\ 121\ 81\ \pi = 0.00\ 675\ 82\ m \theta = 0.00\ 3021\ 9\ m \theta = 0.00\ 0011\ 7\ m \theta = 0.00\ 000\ 00\ m \Gamma =
= 0.00\ 007\ 67\ \text{m} \pi = 0.00\ 007\ 56\ \text{m} \text{m} = 0.00\ 002\ 34\ \text{m} \text{H} = 0.00\ 158\ 87\ \text{m} \text{o} = 0.00\ 370\ 12\ \text{m} \text{n} = 0.00\ 003\ 83\ \text{m} \text{p} = 0.00\ 0066\ 0\ \text{m} \text{c} = 0.00\ 0101\ 2\ \text{m}
\tau = 0.00~016~61~M y = 0.00~210~40~M \phi = 0.00~0011~7~M x = 0.00~000~00~M \mu = 0.00~000~96~M \mu = 0.00~005~00~M \mu = 0.00~0006~4~M \mu = 0.00~0000~000
= 0.00\ 0055\ 4\ H\ C = 0.00\ 0252\ 4\ H\ T = 0.00\ 035\ 67\ H\ y = 0.00\ 283\ 87\ H\ \phi = 0.00\ 0035\ 1\ H\ X = 0.00\ 000\ 43\ H\ L = 0.00\ 014\ 48\ H\ H = 0.00\ 018\ 42\ H\ L = 0.00\ 018\ 42\ H\ 
0.00 0004 3 н щ = 0.00 0085 2 нь = 0.00 1193 6 ны = 0.00 2444 7 нъ = 0.00 000 00 н э = 0.00 000 00 н ю = 0.00 020 66 н я = 0.00 176 12 н =
0.00413770a = 0.000392906 = 0.00339560B = 0.00780810r = 0.00401850g = 0.00483520e = 0.00166750e = 0.00000000m = 0.00418700a = 0.0041850g = 0.00483520e = 0.00483520e = 0.00483520e = 0.00483520e = 0.00483520e = 0.00483520e = 0.0048360e = 0.004860e = 0.0
0.00\ 021\ 51\ o \Pi = 0.00\ 143\ 85\ o P = 0.00\ 4895\ 9 o C = 0.00\ 5635\ 9 o T = 0.00\ 681\ 99 o Y = 0.00\ 009\ 05 o \phi = 0.00\ 0172\ 5 o x = 0.00\ 046\ 42 o y = 0.00\ 021\ 51 o y = 0.00\ 021 o 
0.00\ 008\ 09\ o\ 4 = 0.00\ 229\ 14\ o\ \omega = 0.00\ 0995\ 6\ o\ \omega = 0.00\ 0220\ 4\ o\ b = 0.00\ 0000\ 0\ o\ b = 0.00\ 0000\ o\ b = 0.00\ 000\ o\ b = 0.00\ 000\ o\ b = 0.00\ 000\ o\ b = 0.00\ o\ b
0.00\ 0.57\ 39\ 0\ 9 = 0.00\ 0.57\ 92\ 0 = 0.02\ 328\ 58\ \pi\ a = 0.00\ 0.00\ 0.00\ 7\ \pi\ 6 = 0.00\ 0.00\ 0.00\ 0\ \pi\ B = 0.00\ 0.00\ 0.00\ \pi\ r = 0.00\ 0.00\ 0.00\ \pi\ d = 0.00\ 0.00\ 0.00\ \pi\ d = 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 
286\ 43\ n\ \ddot{\rm e} = 0.00\ 0000\ 0\ n\ \kappa = 0.00\ 000\ 00\ n\ 3 = 0.00\ 000\ 00\ n\ \kappa = 0.00\ 000\ 00\ n\ \kappa = 0.00\ 007\ 52\ n\ \ddot{\rm h} = 0.00\ 000\ 00\ n\ \kappa = 0.00\ 007\ 56\ n\ n = 0.00\ 059\ 41\ n\ m = 0.00\ 000\ 00\ n\ \kappa = 0.00\ 000\ 00\ 0
000\ 00\ \Pi\ H = 0.00\ 008\ 62\ \Pi\ O = 0.00\ 909\ 54\ \Pi\ \Pi = 0.00\ 003\ 51\ \Pi\ P = 0.00\ 6652\ 8\ \Pi\ C = 0.00\ 0030\ 9\ \Pi\ T = 0.00\ 007\ 35\ \Pi\ Y = 0.00\ 075\ 71\ \Pi\ \Phi = 0.00\ 075\ 91\ \Pi\ \Phi = 0.00\ 075\ \Pi\ \Phi 
0000\ 0\ \Pi\ X = 0.00\ 000\ 00\ \Pi\ \mu = 0.00\ 000\ 96\ \Pi\ \Psi = 0.00\ 002\ 02\ \Pi\ \omega = 0.00\ 0007\ 5\ \Pi\ \omega = 0.00\ 0000\ 0\ \Pi\ b = 0.00\ 0160\ 8\ \Pi\ bi = 0.00\ 0221\ 5\ \Pi\ b = 0.00\ 0000\ 0000\ 0
000\ 00\ \Pi 9 = 0.00\ 000\ 00\ \Pi 6 = 0.00\ 000\ 00\ \Pi 7 = 0.00\ 005\ 24\ \Pi = 0.00\ 003\ 62\ P a = 0.00\ 7284\ 2\ P 6 = 0.00\ 0102\ 2\ P B = 0.00\ 036\ 10\ P \Gamma = 0.00\ 014\ 10\ P
12 p \pi = 0.0000650 p m = 0.0002864 p H = 0.0006516 p o = 0.0071277 p n = 0.0001012 p p = 0.0000202 p c = 0.0001075 p T = 0.0006261
p y = 0.0025193 p \phi = 0.0003045 p x = 0.0000575 p u = 0.0000149 p v = 0.000713 p u = 0.0002119 p u = 0.0000138 p b = 0.0009551 p v = 0.0000138 p b = 0.00001
0.0013065 c \Gamma = 0.000298 c \Delta = 0.0002076 c e = 0.0034723 c \ddot{e} = 0.0009562 c \ddot{w} = 0.000224 c \ddot{a} = 0.000106 c \ddot{u} = 0.0014226 
000\ 00\ c K = 0.00\ 346\ 91\ c \pi = 0.00\ 265\ 56\ c M = 0.00\ 110\ 74\ c H = 0.00\ 086\ 89\ c o = 0.00\ 267\ 15\ c \pi = 0.00\ 172\ 71\ c p = 0.00\ 0141\ 6\ c c = 0.00\ 0580\ 0
3 \text{ c} \text{ T} = 0.0092455 \text{ c} \text{ y} = 0.0006921 \text{ c} \Phi = 0.0000032 \text{ c} \text{ x} = 0.0001927 \text{ c} \text{ u} = 0.0000511 \text{ c} \text{ u} = 0.0003578 \text{ c} \text{ u} = 0.0000745 \text{ c} \text{ u} = 0.0000011 \text{ c} \text{ c} \text{ c} \text{ u} = 0.0000011 
b = 0.0030208 c b = 0.000184 2 c b = 0.000149 c b = 0.0000014 c b = 0.0000000 c b = 0.000025 87 c b = 0.00358 19 c b = 0.00367 03 t b = 0.005847 8 t b = 0.00367
0.00\ 0007\ 5\ T\ B = 0.00\ 204\ 44\ T\ \Gamma = 0.00\ 000\ 96\ T\ \Delta = 0.00\ 008\ 73\ T\ E = 0.00\ 589\ 04\ T\ E = 0.00\ 0000\ 0\ T\ M = 0.00\ 000\ 00\ T\ B = 0.00\ 000\ 00\ T\ M = 0.00\ 000\ 00\ 00\ T\ M = 0.00\ 000\ 00\ 00\ T\ M = 0.00\ 000\ 000\ 
32274 \pm \text{m} = 0.00000000 \pm \text{m} = 0.0003343 \pm \text{m} = 0.0002002 \pm \text{m} = 0.0000266 \pm \text{m} = 0.001989 \pm \text{o} = 0.0146525 \pm \text{m} = 0.0000628 \pm \text{p} = 0.003019
02598 \text{ y} = 0.0007145 \text{ y} = 0.0006463 \text{ y} = 0.0014343 \text{ y} = 0.0014343 \text{ y} = 0.0019155 \text{ y} = 0.0001917 \text{ y} = 0.00000000 \text{ y} = 0.0017601 \text{ y} = 0.000022
36 \text{ y H} = 0.0000075 \text{ y H} = 0.0002247 \text{ y K} = 0.0006410 \text{ y J} = 0.0014811 \text{ y M} = 0.0015887 \text{ y H} = 0.0005004 \text{ y O} = 0.00000043 \text{ y H} = 0.0006101
0.00\ 661\ 98\ \varphi\ a = 0.00\ 0217\ 2\ \varphi\ 6 = 0.00\ 0000\ 0\ \varphi\ B = 0.00\ 000\ 00\ \varphi\ r = 0.00\ 000\ 00\ \varphi\ A = 0.00\ 000\ 00\ \varphi\ e = 0.00\ 004\ 79\ \varphi\ \ddot{e} = 0.00\ 0000\ 0\ \varphi\ x = 0.00\ 000\ 00\ \varphi\ A
```

 $0.00\ 0.10\ 33\ \varphi$ Π = $0.00\ 0.00\ 11\ \varphi$ P = $0.00\ 0.039\ 4\ \varphi$ C = $0.00\ 0.002\ 1\ \varphi$ T = $0.00\ 0.01\ 28\ \varphi$ Y = $0.00\ 0.01\ 18\ \varphi$ φ = $0.00\ 0.008\ 5\ \varphi$ X = $0.00\ 0.00\ 0.00\ \varphi$ φ Y = $0.00\ 0.00\ 0.000\ 0.000\ 0.000\ 0.00000\ 0.00000\ 0.00000\ 0.00000\ 0.0000\ 0.0000\ 0.00000\ 0.0000\ 0.0000\ 0.0000\ 0.0000\ 0.0000\$ $0.00\ 0.00$ $= 0.00\ 000\ 00\ \varphi \ \\ = 0.00\ 000\ 00\ \\ \varphi = 0.00\ 000\ 60\ \\ x\ \\ \alpha = 0.00\ 00463\ \\ 2\ \\ x\ \\ G = 0.00\ 0000\ \\ 0\ \\ x\ \\ B = 0.00\ 018\ \\ 74\ \\ x\ \\ \Gamma = 0.00\ 000\ \\ 00\ \\ x\ \\ A = 0.00\ 000\ \\ 00\ \\ x\ \\ A = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\ \\ x\ \\ C = 0.00\ \\ 000\ \\ 00\$ $032\,48\,x\,\ddot{e} = 0.00\,0000\,0\,x\,x = 0.00\,000\,00\,x\,x = 0.00\,000\,00\,x\,x = 0.00\,000\,85\,x\,u = 0.00\,053\,45\,x\,\ddot{u} = 0.00\,000\,00\,x\,\kappa = 0.00\,000\,11\,x\,\pi = 0.00\,014\,37\,x\,m = 0.00\,007\,x = 0.00\,000\,x = 0.00\,000\,$ $x = 0.00\ 0.00\ 0.00 = x \times 0\ 0.000\ 0.000 = x \times 0\ 0.000 = x \times 0\ 0.000\ 0.000 = x \times 0\ 0.000 = x \times$ $0.00\ 000\ 21\ x$ 10 $= 0.00\ 000\ 00\ x$ $= 0.00\ 000\ 00\ x$ $= 0.00\ 0262\ 58\ \mu$ $= 0.00\ 0531\ 3\ \mu$ $= 0.00\ 0000\ 0\ \mu$ $= 0.00\ 002\ 66\ \mu$ $= 0.00\ 000\ 00\ \mu$ $= 0.00\ 000\ 00\ \mu$ 0.0005260 ч л = 0.0000138 ч м = 0.0000011 ч н = 0.0008476 ч о = 0.0000820 ч п = 0.0000000 ч р = 0.0000724 ч с = 0.0000000 ч т = 0.0041292ч у = 0.0006687 ч ф = 0.0000000 ч х = 0.0000000 ч ц = 0.0000000 ч ч = 0.0000011 ч ш = 0.0001437 ч щ = 0.0000000 ч ь = 0.0002438 ч ы = 0.0000000 y = 0.0000000.0 = 6 m 6 0.0000000.0 = 6 m 6 0.0000000 y = 0.0000000 y = 0.0000000 y = 0.0000000 = 6 m 6 0.0000000 = 6 m 7 0.00000000 = 6 m 7 0.0000000 = 6 m 7 0.00000000 = 6 m 7 0.00000000 = 6 m 8 0.00000000 = 6 m 9 0.0000000000 = 6 m 9 0.000000000000000000000~00~u K = 0.00~046~85~u $_{\text{Л}}$ = 0.00~052~49~u M = 0.00~001~17~u H = 0.00~040~46~u o = 0.00~018~21~u n = 0.00~000~00~u p = 0.00~0000~0~u c = $0.00\ 0000\ 0\ \text{m}\ \text{t} = 0.00\ 004\ 47\ \text{m}\ \text{y} = 0.00\ 020\ 23\ \text{m}\ \phi = 0.00\ 0000\ 0\ \text{m}\ \text{x} = 0.00\ 000\ 00\ \text{m}\ \text{u}\ \text{y} = 0.00\ 000\ 00\ \text{m}\ \text{u}\ \text{y} = 0.00\ 000\ 00\ \text{m}\ \text{u}$ $= 0.00 \ 0.000 \ = n \ = 0.00 \ 0.000 \ = n \ = 0.00 \ 0.000 \ = 0.00 \ =$ = 0.00~0354~6~m 6 = 0.00~0000~0~m B = 0.00~000~00~m r = 0.00~000~00~m q = 0.00~000~00~m q = 0.00~135~12~m q = 0.00~000~00~m q = 0.00~000~00~m $3 = 0.00~000~00~\mu$ m $= 0.00~052~81~\mu$ $\ddot{n} = 0.00~000~00~\mu$ k $= 0.00~000~00~\mu$ a $= 0.00~000~00~\mu$ m $= 0.00~000~00~\mu$ h $00.00 + \omega = 0.00$ $000 + \omega = 0.00$ $000 + \omega = 0.00$ $0000 + \omega = 0.00$ $_{
m b}$ H = 0.00 206 14 $_{
m b}$ o = 0.00 000 21 $_{
m b}$ $_{
m T}$ = 0.00 000 11 $_{
m b}$ p = 0.00 0000 0 $_{
m b}$ c = 0.00 0845 4 $_{
m b}$ T = 0.00 027 15 $_{
m b}$ y = 0.00 000 00 $_{
m b}$ $_{
m b}$ $_{
m b}$ = 0.00 0012 8 $_{
m b}$ x 0.00~015~12 ы e=0.00~067~93 ы $\ddot{e}=0.00~0000~0$ ы ж =0.00~002~24 ы 3=0.00~004~58 ы и =0.00~000~64 ы $\ddot{u}=0.00~123~94$ ы к =0.00~015~12 ы л = 0.00 187 08 ы м = 0.00 086 46 ы н = 0.00 015 23 ы о = 0.00 000 00 ы п = 0.00 010 54 ы р = 0.00 0201 2 ы с = 0.00 0645 3 ы т = 0.00 075 28 ы у $= 0.00\ 000\ 11\$ ы $\Phi = 0.00\ 0000\$ 0 ы $X = 0.00\ 076\$ 56 ы $\Psi = 0.00\ 000\$ 11 ы $\Psi = 0.00\ 017\$ 25 ы $\Psi = 0.00\ 0462\$ 1 ы $\Psi = 0.00\ 0007\$ 5 ы $\Psi = 0.00\ 0000\$ 0 ы $\Psi = 0.00\ 0000\$ 1 ы $\Psi = 0.00\ 0000\$ 1 ы $\Psi = 0.00\ 0000\$ 1 ы $\Psi = 0.00\ 0000\$ 5 ы $\Psi = 0.00\ 0000\$ 5 ы $\Psi = 0.00\ 0000\$ 5 ы $\Psi = 0.00\ 0000\$ 7 ы ы = 0.00 0000 0 ы ъ = 0.00 0000 0 ы э = 0.00 000 00 ы э = 0.00 000 00 ы ю = 0.00 000 00 ы я = 0.00 000 32 ы = 0.00 434 01 ъ а = 0.00 0000 0 ъ б = 0.00 0000 0 ъ в $= 0.00\ 000\ 00\ b$ $= 0.00\ 000\ 00\ b$ $0.00\ 000\ 00\ \delta$ K = $0.00\ 000\ 00\ \delta$ J = $0.00\ 000\ 00\ \delta$ M = $0.00\ 000\ 00\ \delta$ H = $0.00\ 000\ 00\ \delta$ D $0.00\ 0000\ 0\ \delta\ b = 0.00\ 000\ 0\ b = 0.00\ 00$ $\ni p = 0.00\ 0001\ 1 \ni c = 0.00\ 0005\ 3 \ni \tau = 0.00\ 275\ 46 \ni y = 0.00\ 000\ 00 \ni \varphi = 0.00\ 0008\ 5 \ni x = 0.00\ 004\ 47 \ni \mu = 0.00\ 000\ 00 \ni \nu = 0.00\ 000\ 00 \ni \omega = 0.00\ 000$ $= \varepsilon$ 00 000 00.0 $= R \varepsilon$ 00 000 00.0 $= \alpha \varepsilon$ 88 100 00.0 $= \varepsilon \varepsilon$ 00 000 00.0 $= \sigma \varepsilon$ 0 0000 00.0 $= \sigma \varepsilon$ $0.00\ 000\ 85\ \omega$ a = $0.00\ 0101\ 2\ \omega$ 6 = $0.00\ 0289\ 6\ \omega$ B = $0.00\ 000\ 32\ \omega$ Γ = $0.00\ 000\ 11\ \omega$ Δ = $0.00\ 028\ 96\ \omega$ e = $0.00\ 000\ 00\ \omega$ ω $o = 0.00\ 000\ 00\$ in $= 0.00\ 000\ 11\$ in $p = 0.00\ 0047\$ 9 in $c = 0.00\ 0213\$ 0 in $t = 0.00\ 036\$ 20 in $y = 0.00\ 000\$ 00 in $\phi = 0.00\ 0000\$ 0 in $x = 0.00\ 0000\$ 00 60 60 0 $0.00\ 000\ 009\ 9 = 0.00\ 000\ 009\ 86 = 0.00\ 000\ 97\ 9 = 0.00\ 000\ 852\ 9 = 0.01\ 098\ 64\ a = 0.00\ 2938\ 86 = 0.00\ 6821\ 0\ B = 0.01\ 679\ 06\ \Gamma = 0.00\ 292\ 92$ μ = 0.00 798 59 e = 0.00 400 47 ë = 0.00 0000 0 μ = 0.00 222 65 3 = 0.00 439 86 μ = 0.01 156 46 μ = 0.00 000 75 μ = 0.00 807 74 μ = 0.00 242 24 $x = 0.00\ 152\ 90\ \mu = 0.00\ 028\ 43\ v = 0.00\ 610\ 87\ \omega = 0.00\ 0556\ 9\ \omega = 0.00\ 0069\ 2\ b = 0.00\ 0000\ 0\ b = 0.00\ 0000\ 0\ b = 0.00\ 000\ 00\ 9 = 0.00\ 288\ 56$ ю = 0.00 004 58 я = 0.00 261 62 0.00 355 21

Частота біграм з пробілом та з кроком 2:

a = 0.0010235 a = 0.0004895 a = 0.0026850 a = 0.0006336 a = 0.0018203 a = 0.0012270 a = 0.0000021 a = 0.0015639 a = 0.0033313 a = 0.0001886 a = 0.0008731 a = 0.0056327 a = 0.0069211 a = 0.0033927 a = 0.0031660 a = 0.0002840 a = 0.00018203 a = 0

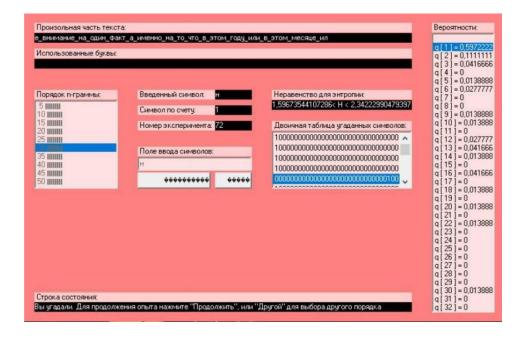
```
0.00\ 090\ 49\ a\ p = 0.00\ 185\ 21\ a\ c = 0.00\ 4850\ 7\ a\ \tau = 0.00\ 4257\ 4\ a\ y = 0.00\ 008\ 48\ a\ \phi = 0.00\ 0050\ 9\ a\ x = 0.00\ 091\ 55\ a\ \mu = 0.00\ 003\ 81\ a\ \tau 
091\ 12\ a\ \omega = 0.00\ 0951\ 5\ a\ \omega = 0.00\ 0241\ 6\ a\ b = 0.00\ 000\ 00\ a\ b = 0.00\ 0000\ 0\ a\ b = 0.00\ 000\ 39\ a\ b = 0.00\ 0837\ 1\ a\ s = 0.00\ 000\ 000\ a\ b = 0.00\ a\ b = 0.
191 15 a = 0.01 934 14 6 a = 0.00 061 88 6 6 = 0.00 000 00 6 B = 0.00 005 30 6 \Gamma = 0.00 000 00 6 \Delta = 0.00 002 12 6 e = 0.00 2076 8 6 \Xi = 0.00 000
00.6 \text{ m} = 0.00\ 0004\ 2.63 = 0.00\ 000\ 00.6\ \text{m} = 0.00\ 078\ 83\ 6\ \text{m} = 0.00\ 000\ 00.6\ \text{k} = 0.00\ 013\ 99\ 6\ \pi = 0.00\ 070\ 14\ 6\ \text{m} = 0.00\ 0038\ 1\ 6\ \text{h} = 0.00\ 025\ 1000\ 0000\ 00.6\ \text{m}
= 0.00 4967 3 в ё = 0.00 000 00 в ж = 0.00 0000 0 в з = 0.00 000 0 в в = 0.00 050 86 в и = 0.00 317 66 в й = 0.00 000 00 в к = 0.00 010 81 в л = 0.00 050 22 в м =
0.00\ 0076\ 3\ B\ H = 0.00\ 164\ 02\ B\ O = 0.00\ 632\ 14\ B\ \Pi = 0.00\ 034\ 97\ B\ P = 0.00\ 050\ 44\ B\ C = 0.00\ 3545\ 3\ B\ T = 0.00\ 0224\ 6\ B\ y = 0.00\ 062\ 51\ B\ \varphi = 0.00\ 164\ 02\ B\ Q\ B\ Q\
0000~0~B~X = 0.00~005~93~B~U = 0.00~001~06~B~V = 0.00~019~71~B~UU = 0.00~0604~0~B~UU = 0.00~0002~1~B~b = 0.00~016~32~B~UU = 0.00~2767~6~B~b = 0.00~2~2~B~b = 0.00~2~2~B~b = 0.00~2~2~B~b = 0.00~2~2~B~b = 0.00~2
00042 B \Rightarrow 0.000000 B \omega = 0.000000 B \pi = 0.000000 B \pi = 0.00019 71 B = 0.00542 50 F \alpha = 0.00100 02 F \alpha = 0.00000 07 B \alpha = 0.00000 64 F F \alpha = 0.00000 21
гд = 0.00 104 69 ге = 0.00 0171 7 гё = 0.00 000 00 гж = 0.00 0000 0 гз = 0.00 000 00 ги = 0.00 049 38 гй = 0.00 000 00 гк = 0.00 006 99 гл =
045 99 \text{ r} \phi = 0.00 0000 0 \text{ r} x = 0.00 000 00 \text{ r} \mu = 0.00 000 00 \text{ r} \mu = 0.00 000 00 \text{ r} \mu = 0.00 0002 1 \text{ r} \mu = 0.00 0000 0 \text{ r} \mu = 0.00 000 00 \text{ r} \mu = 0.00 0000 0 \text{ r} \mu = 0.0
0 гъ = 0.00 000 00 гэ = 0.00 000 00 гь = 0.00 000 00 гь = 0.00 0000 0 гя = 0.00 000 00 г = 0.00 101 08 да = 0.00 520 04 дб = 0.00 004 03 дв = 0.00 088 79 дг
=0.00 000 42 дд =0.00 005 09 де =0.00 4098 4 дё =0.00 000 42 дж =0.00 0019 1 дз =0.00 001 06 ди =0.00 234 59 дй =0.00 000 00 дк =0.00
020 98 \, \mu _{\pi} = 0.00 \, 055 \, 10 \, \mu _{\pi} = 0.00 \, 0059 \, 3 \, \mu _{\pi} = 0.00 \, 180 \, 76 \, \mu _{\sigma} = 0.00 \, 363 \, 22 \, \mu _{\pi} = 0.00 \, 008 \, 90 \, \mu _{\pi} = 0.00 \, 175 \, 46 \, \mu _{\sigma} = 0.00 \, 0269 \, 1 \, \mu _{\pi} = 0.000284 \, \mu
0 \mu \mu =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 190 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 =0.00 
ды = 0.00\,0428\,1 дъ = 0.00\,000\,00 дэ = 0.00\,000\,00 дю = дя = 0.00\,0008\,5 д = 0.00\,085\,19 е а = 0.00\,039\,20 е б = 0.00\,130\,75 е в =
86 \text{ e r} = 0.0032720 \text{ e } = 0.0025769 \text{ e e} = 0.0017843 \text{ e ë} = 0.0000000 \text{ e m} = 0.0007587 \text{ e } = 0.0011147 \text{ e u} = 0.0001017 \text{ e u} = 0.0020005
e \ \kappa = 0.00\ 115\ 07\ e \ \pi = 0.00\ 544\ 41\ e \ m = 0.00\ 4200\ 1\ e \ H = 0.00\ 637\ 23\ e\ o = 0.00\ 023\ 52\ e\ \Pi = 0.00\ 114\ 86\ e\ p = 0.00\ 567\ 93\ e\ c = 0.00\ 4210\ 7\ e
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0.00\ 000\ 00\ \ddot{e}\ B = 0.00\ 000\ 00\ \ddot{e}\ r = 0.00\ 000\ 00\ \ddot{e}\ \Delta = 0.00\ 000\ 00\ \ddot{e}\ \dot{e} = 0.00\ 000\ 00\ \ddot{e}\ \ddot{e} = 0.00\ 000\ 00\ \ddot{e}\ \ddot{\pi} = 0.00\ 00\ 00
091\ 97\ \text{w}\ a = 0.00\ 122\ 91\ \text{w}\ 6 = 0.00\ 002\ 33\ \text{w}\ \text{B} = 0.00\ 000\ 00\ \text{w}\ \text{F} = 0.00\ 000\ 21\ \text{w}\ \text{A} = 0.00\ 068\ 02\ \text{w}\ \text{e} = 0.00\ 4386\ 6\ \text{w}\ \ddot{\text{e}} = 0.00\ 000\ 00\ \text{w}\ \text{w} = 0.00\ 000\ 00\ \text{w}
001.70 \text{ m } \text{ n} = 0.00.000.00 \text{ m } \text{ p} = 0.00.000.64 \text{ m c} = 0.00.0006.4 \text{ m t} = 0.00.0000.0 \text{ m y} = 0.00.026.07 \text{ m } \text{ p} = 0.00.0000.0 \text{ m x} = 0.00.000.00 \text{ m m} = 0.00.000.0 \text{ m m} = 0.00.000.0
000\ 00\ \mbox{w}\ \mbox{u} = 0.00\ 000\ \mbox{42}\ \mbox{w}\ \mbox{u} = 0.00\ 0000\ \mbox{0}\ \mbox{w}\ \mbox{u} = 0.00\ 0000\ \mbox{0}\ \mbox{w}\ \mbox{b} = 0.00\ 0000\ \mbox{0}\ \mbox{w}\ \mbox{b} = 0.00\ 000\ \mbox{0}\ \mbox{w}\ \mbox{s} = 0.00\ 000\ \mbox{o}\ \mbox{w}\ \mbox{s} = 0.00\ \mbox{o}\ \mbox{o}\ \mbox{o}\ \mbox{o}\ \mbox{w}\ \mbox{s} = 0.00\ \mbox{o}\ \mbox
0.00\,0000\,0 % 9 = 0.00\,000\,0 % 9 = 0.00\,071\,20 3 0 = 0.00\,454\,13 3 0 = 0.00\,010\,81 3 0 = 0.00\,080\,10 3 0 = 0.00\,033\,06 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36 3 0 = 0.00\,070\,36
0178\ 0 3 \ddot{e} = 0.00\ 000\ 00 3 \ddot{\kappa} = 0.00\ 0046\ 6 3 \ddot{s} = 0.00\ 004\ 24 3 \ddot{\kappa} = 0.00\ 034\ 75 3 \ddot{\kappa} = 0.00\ 000\ 00 3 \ddot{\kappa} = 0.00\ 011\ 66 3 \ddot{\pi} = 0.00\ 023\ 31 3 \ddot{\kappa} = 0.00\ 034\ 75 3 \ddot{\kappa} = 0.00\ 000\ 00 3 \ddot{\kappa} = 0.00\ 011\ 66 3 \ddot{\kappa} = 0.00\ 023\ 31 3 \ddot{\kappa} = 0.00\ 034\ 75 3 \ddot{\kappa} = 0.00\ 000\ 00 3 \ddot{\kappa} = 0.00\ 011\ 66 3 \ddot{\kappa} = 0.00\ 023\ 31 3 \ddot{\kappa} = 0.00\ 034\ 75 3 \ddot{\kappa} = 0.00\ 000\ 00 3 \ddot{\kappa} = 0.00\ 011\ 66 3 \ddot{\kappa} = 0.00\ 023\ 31 3 \ddot{\kappa} = 0.00\ 034\ 75 3 \ddot{\kappa} = 0.00\ 000\ 000\ 000\ 000\ 000
0.00\ 163\ 39\ \mu e = 0.00\ 1604\ 2 u ë = 0.00\ 000\ 000\ \mu ж = 0.00\ 0197\ 1 и з = 0.00\ 169\ 74 и и = 0.00\ 050\ 01 и й = 0.00\ 093\ 45 и к = 0.00\ 235\ 01 и л =
0.0047342 и м = 0.0025048 и н = 0.0029986 и о = 0.0001886 и п = 0.0001886 и п = 0.0001886 и п = 0.0008159 и с = 0.0018267 и т = 0.0041705 и у =
000 00 й _{\rm I} _{\rm I}
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17 \text{ k} 6 = 0.00 000 00 k b = 0.00 020 98 k r = 0.00 000 00 k d = 0.00 000 21 k e = 0.00 0381 4 k ë = 0.00 000 00 k \pi = 0.00 0006 4 k 3 = 0.00 000 21 k e = 0.00 0381 4 k = 0.00 000 00 k \pi
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0.00 \ 0.012 \ 7 \ \kappa \ \mu = 0.00 \ 0.000 \ \kappa \ b = 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.00000 \ 0.0000 \ 0.0000 \ 0.0000 \ 0.0000
0303 0 л з = 0.00 000 21 л и = 0.00 520 67 л й = 0.00 000 00 л к = 0.00 026 28 л л = 0.00 005 93 л м = 0.00 0006 4 л н = 0.00 024 37 л о = 0.00
5 \, \pi = 0.00 \, 122 \, 49 \, \pi = 0.00 \, 665 \, 62 \, M a = 0.00 \, 299 \, 01 \, M 6 = 0.00 \, 000 \, 85 \, M B = 0.00 \, 000 \, 00 \, M r = 0.00 \, 008 \, 05 \, M Q = 0.00 \, 000 \, 21 \, M Q = 0.00 \, 000 \, 21 \, M Q = 0.00 \, 000 \, 000 \, 000 \, 000 \, M
M \ddot{e} = 0.00 000 00 M \dot{m} = 0.00 0000 0 \dot{m} \dot{m} = 0.00 000 00 \dot{m} \dot{m} = 0.00 258 96 \dot{m} \ddot{M} = 0.00 000 00 \dot{m} \dot{m} = 0.00 008 26 \dot{m} \dot{m} = 0.00 006 99 \dot{m} \dot{m} = 0.00 0027
н д = 0.00 025 64 н е = 0.01 0072 3 н ё = 0.00 000 00 н ж = 0.00 0004 2 н з = 0.00 002 12 н и = 0.00 744 24 н й = 0.00 000 00 н к = 0.00 023 52 н
```

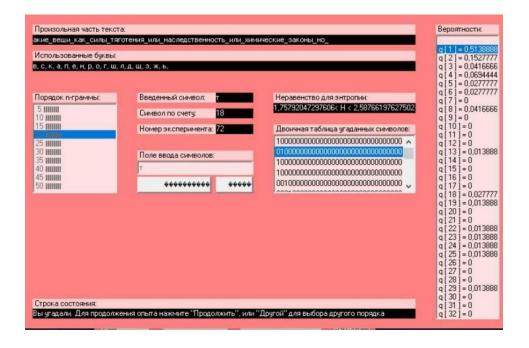
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\pi = 0.00\,000\,00\, H M = 0.00\,0000\, H H = 0.00\,241\, 16 H O = 0.00\,957\, 00 H H = 0.00\,000\, 00 H P = 0.00\,004\, 45 H C = 0.00\,0235\, 2 H T = 0.00\,0366\, 6 H Y
= 0.00 2415 8 н ъ = 0.00 000 00 н э = 0.00 000 00 н ю = 0.00 0207 7 н я = 0.00 169 96 н = 0.00 416 20 о а = 0.00 036 45 о б = 0.00 340 55 о в =
0.0076840 \circ \Gamma = 0.0040476 \circ A = 0.0047660 \circ C = 0.0016508 \circ C = 0.0000000 \circ C = 0.0020259 \circ C = 0.0009028 \circ C = 0.00005531 \circ C = 0.0016508 \circ
0.0028354 \circ \kappa = 0.0015766 \circ \pi = 0.0055458 \circ M = 0.0051304 \circ H = 0.0063044 \circ O = 0.000119 \circ H = 0.0014135 \circ O = 0.0049291 \circ C = 0.0049291 \circ C
0.00564540 \tau = 0.0067240 \sigma = 0.00000742 \sigma = 0.0001568 \sigma = 0.0004429 \sigma = 0.00000763 \sigma = 0.0022548 \sigma = 0.0009706 \sigma = 0.0009706
0.00\ 0199\ 2\ o\ b = 0.00\ 000\ 00\ o\ b = 0.00\ 0000\ 0\ o\ b = 0.00\ 0000\ 0\ o\ b = 0.00\ 0000\ 0\ o\ b = 0.00\ 0572\ 2\ o\ g = 0.00\ 058\ 28\ o = 0.02\ 316\ 01\ n\ a = 0.00\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\ 0000\
080 \ 95 \ \text{n} \ 6 = 0.00 \ 000 \ 00 \ \text{n} \ \text{B} = 0.00 \ 000 \ 00 \ \text{n} \ \text{r} = 0.00 \ 000 \ 00 \ \text{n} \ \text{g} = 0.00 \ 000 \ 00 \ \text{n} \ \text{g} = 0.00 \ 000 \ 00 \ \text{n} \ \text{g} = 0.00 \ 000 \ 00 \ \text{n} \ \text{g} = 0.00 \ 000 \ \text{n} \ \text{g} = 0.00 \ \text{n} \ \text{g}
00381 \text{ np} = 0.0066308 \text{ nc} = 0.000360 \text{ nT} = 0.0000805 \text{ ny} = 0.0007163 \text{ n} = 0.00000000 \text{ nx} = 0.00000000 \text{ nu} = 0.00000127 \text{ nu} = 0.000002
00 \text{ n} = 0.00 \ 004 \ 03 \text{ p} \text{ a} = 0.00 \ 717 \ 33 \text{ p} \ 6 = 0.00 \ 011 \ 44 \text{ p} \ B = 0.00 \ 035 \ 18 \text{ p} \ \Gamma = 0.00 \ 012 \ 93 \text{ p} \ A = 0.00 \ 029 \ 03 \text{ p} \ B = 0.00 \ 4992 \ 7 \text{ p} \ B = 0.00 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 \ 000 
x = 0.0002056 p x = 0.00038 1 p y = 0.00538 90 p y = 0.000000 00 p y = 0.00024 37 p y = 0.00006 78 p y = 0.0002776 p y = 0.000652 7 p o
= 0.0070250 \text{ p} \text{ n} = 0.0001081 \text{ p} \text{ p} = 0.0000170 \text{ p} \text{ c} = 0.000170 \text{ p} \text{ c} = 0.0000170 \text{ p} \text{ T} = 0.00006718 \text{ p} \text{ y} = 0.0025069 \text{ p} \text{ p} = 0.0002924 \text{ p} \text{ x} = 0.0000572 \text{ p} \text{ y} = 0.0000170 \text{ p} \text{ c} = 0.
0.0002119 \text{ p} = 0.0010172 \text{ p} = 0.0006230 \text{ c} = 0.0017822 \text{ c} = 0.000932 \text{ c} = 0.0012588 \text{ c} = 0.000360 \text{ c} = 0.0001865 \text{ c} = 0.001865 \text{ c} 
3418\ 2\ c\ \ddot{e} = 0.00\ 097\ 06\ c\ \varkappa = 0.00\ 0027\ 5\ c\ 3 = 0.00\ 001\ 48\ c\ \varkappa = 0.00\ 142\ 41\ c\ \ddot{\varkappa} = 0.00\ 000\ 00\ c\ \kappa = 0.00\ 340\ 33\ c\ \pi = 0.00\ 265\ 53\ c\ M = 0.00\ 142\ 10\ m
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1 c x = 0.00 020 98 c μ = 0.00 005 09 c ч = 0.00 034 12 c ш = 0.00 0078 4 c щ = 0.00 0002 1 c ь = 0.00 294 14 c ы = 0.00 0158 9 c ъ = 0.00 001 48 c
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42 + \phi = 0.00000000 + x = 0.00000148 + \psi = 0.00000636 + \psi = 0.00003221 + \psi = 0.0000085 + \psi = 0.00000254 + \psi = 0.00066626 + \psi = 0.0013457
067\ 60\ y n = 0.00\ 149\ 61\ y M = 0.00\ 1623\ 3 y H = 0.00\ 050\ 65 y o = 0.00\ 000\ 42 y n = 0.00\ 058\ 06 y p = 0.00\ 039\ 20 y c = 0.00\ 1036\ 3 y t = 0.00\ 1036\ 3 y t = 0.00\ 1036\ 3 y t = 0.00\ 1036\ 3
1608 \ 4 \ y \ y = 0.00 \ 000 \ 42 \ y \ \varphi = 0.00 \ 0019 \ 1 \ y \ x = 0.00 \ 035 \ 39 \ y \ u = 0.00 \ 000 \ 64 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 0599 \ 7 \ y \ u = 0.00 \ 0260 \ 7 \ y \ b = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u = 0.00 \ 074 \ 38 \ y \ u
000\ 00\ y ы = 0.00\ 0000\ 0 у _{0} = 0.00\ 000\ 00 у _{0} = 0.00\ 000\ 00
87 \; \varphi \; c = 0.00 \; 0004 \; 2 \; \varphi \; \tau = 0.00 \; 0008 \; 5 \; \varphi \; y = 0.00 \; 010 \; 81 \; \varphi \; \varphi = 0.00 \; 0006 \; 4 \; \varphi \; x = 0.00 \; 000 \; 00 \; \varphi \; \mathsf{u} = 0.00 \; 000 \; 00 \; \varphi \; \mathsf{u} = 0.00 \; 000 \; 21 \; \varphi \; \mathsf{u} = 0.00 \; 0000 \; 0000 \; \mathsf{u} = 0.00 \; \mathsf{u} =
000\ 00\ x = 0.00\ 00.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 0.00\ 
00 \; \text{$\downarrow$} \; \text{$0 = 0.00 \; 022 \; 46 \; \text{$\downarrow$}} \; \text{$\pi = 0.00 \; 000 \; 00 \; \text{$\downarrow$}} \; \text{$\downarrow$} \; \text{$\downarrow$} \; \text{$= 0.00 \; 0000 \; 00 \; \text{$\downarrow$}} \; \text{$\downarrow$} \; 
\mu \kappa = 0.00 0000 0 \mu \mu = 0.00 000 00 \mu = 0.00 034 54 \nu \mu = 0.00 244 34 \nu \mu = 0.00 000 00 \nu \nu \nu = 0.00 000 21 \nu \nu \nu = 0.00 000 00 \nu \nu \nu = 0.00 000 00 \nu \nu
00 ш д = 0.00 000 00 ш е = 0.00 2074 6 ш ё = 0.00 000 00 ш ж = 0.00 0000 0 ш з = 0.00 000 00 ш и = 0.00 129 90 ш й = 0.00 000 00 ш к = 0.00
049\ 59\ \text{m}\ \text{n} = 0.00\ 054\ 04\ \text{m}\ \text{m} = 0.00\ 0008\ 5\ \text{m}\ \text{h} = 0.00\ 038\ 78\ \text{m}\ \text{o} = 0.00\ 016\ 74\ \text{m}\ \text{n} = 0.00\ 000\ 00\ \text{m}\ \text{p} = 0.00\ 000\ 00\ \text{m}\ \text{c} = 0.00\ 0000\ 0\ \text{m}
0.00\ 0.040\ 3\ \text{m}\ \text{y} = 0.00\ 0.00\ 56\ \text{m}\ \phi = 0.00\ 0.000\ 0\ \text{m}\ \text{x} = 0.00\ 0.00\ 000\ 0\ \text{m}\ \text{u} = 0.00\ 0.00\ 000\ 0\ \text{m}\ \text{u} = 0.00\ 0.000\ 0\ \text{m}\ \text{u} = 0.00\ 0.000\ 0\ \text{m}
_{\mathrm{b}} = 0.00 061 88 _{\mathrm{H}} _{\mathrm{H}} = 0.00 0000 0 _{\mathrm{H}} _{\mathrm{b}} = 0.00 000 000 _{\mathrm{H}} _{\mathrm{b}} = 0.00 000 000 _{\mathrm{H}} _{\mathrm{e}} _
6 = 0.00~000~00~\mu B = 0.00~000~00~\mu r = 0.00~000~00~\mu q = 0.00~000~00~\mu q = 0.00~1352~0~\mu \ddot{e} = 0.00~000~00~\mu m = 0.00~000~00~\mu m = 0.00~000~00~\mu
\mu и = 0.00 054 67 \mu й = 0.00 000 00 \mu к = 0.00 000 00 \mu л = 0.00 000 00 \mu м = 0.00 000 00 \mu н = 0.00 000 0 \mu н = 0.00 000 00 \mu н = 0.00 00 00 \mu н = 0.00 00 00 \mu н =
000\ 000\ \mu\ \text{m} = 0.00\ 0000\ 0\ \text{m}\ \text{m} = 0.00\ 0000\ 0\ \text{m}\ \text{m} = 0.00\ 0000\ 0\ \text{m}\ \text{m} = 0.00\ 0000\ 0\ \text{m}
0.00\ 000\ 00\ \mu = 0.00\ 000\ 00\ b a = 0.00\ 040\ 90\ b 6 = 0.00\ 006\ 99\ b B = 0.00\ 003\ 18\ b \Gamma = 0.00\ 014\ 20\ b \Delta = 0.00\ 002\ 54\ b e = 0.00\ 0383\ 6\ b ë = 0.00\ 003\ 18\ b F = 0.00\ 014\ 20\ b D = 0.00\ 002\ 54\ b e = 0.00\ 0383\ 6\ b E = 0.00\ 003\ 18\ b F = 0
000\ 00\ b\ m = 0.00\ 0000\ 0\ b\ a = 0.00\ 014\ 41\ b\ u = 0.00\ 009\ 75\ b\ \ddot{h} = 0.00\ 000\ 00\ b\ \kappa = 0.00\ 127\ 36\ b\ \pi = 0.00\ 000\ 00\ b\ m = 0.00\ 0334\ 8\ b\ H = 0.00\ 000\ 00\ b\ m = 0.00\ 0334\ 8\ b\ H = 0.00\ 000\ 00\ b\ m = 0.00\ 000\ b\ m = 0.00\ 000\ 00\ b\ m = 0.00\ 00\ b\ m = 0.00\ 00\ 00\
195\ 17\ b\ 0 = 0.00\ 000\ 21\ b\ T = 0.00\ 000\ 21\ b\ p = 0.00\ 000\ 00\ b\ c = 0.00\ 0896\ 4\ b\ T = 0.00\ 0305\ 2\ b\ y = 0.00\ 000\ 00\ b\ \phi = 0.00\ 0008\ 5\ b\ x = 0.00\ 012
ь ю = 0.00 0288 2 ь я = 0.00 043 65 ь = 0.01 140 10 ы а = 0.00 006 57 ы б = 0.00 016 32 ы в = 0.00 073 75 ы г = 0.00 010 81 ы д = 0.00 016 53 ы
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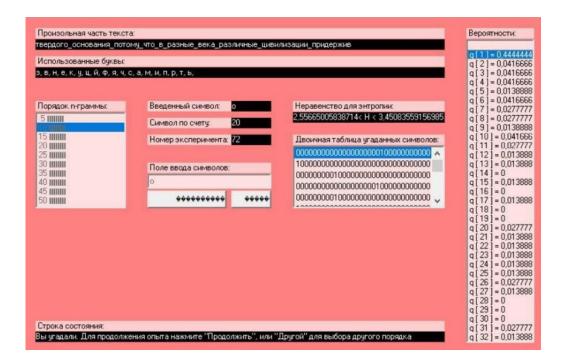
е = 0.00 0705 7 ы ё = 0.00 000 00 ы ж = 0.00 0027 5 ы з = 0.00 005 09 ы и = 0.00 000 64 ы й = 0.00 124 82 ы к = 0.00 014 62 ы л = 0.00 187 54 ы Ф = 0.00 0000 0 ы х = 0.00 076 08 ы ц = 0.00 000 21 ы ч = 0.00 016 11 ы ш = 0.00 0449 3 ы щ = 0.00 0004 2 ы ь = 0.00 000 00 ы ы = 0.00 0000 0 $\text{b} \ \text{b} \ \text{c} = 0.00\ 000\ 000\ \text{d} \ \text{b} \ \text{c} = 0.00\ 000\ 000\ \text{d} \ \text{b} \ \text{b} = 0.00\ 000\ 000\ \text{d} \ \text{b} \ \text{b} = 0.00\ 000\ 000\ \text{d} \ \text{b} = 0.00\ 000\ 000\ \text{d} \ \text{b} = 0.00\ 000\ 000\ \text{d} \ \text{d} \ \text{d}$ $= 0.00\ 000\ 00\ \mathtt{b}\ \mathsf{n} = 0.00\ 000\ 00\ \mathtt{b}\ \mathsf{m} = 0.00\ 000\ 00\ \mathtt{b}\ \mathsf{m} = 0.00\ 000\ 00\ \mathtt{b}\ \mathsf{n} = 0.00\ 000\ 00\ \mathtt{b}\ \mathsf{r} = 0.00\ 000\ 00\ \mathsf{b}\ \mathsf{b}\ \mathsf{r} = 0.00\ 000\ 00\ \mathsf{b}\ \mathsf{b$ $000\ 000\ B=0.00\ 0000\ 21\ g=0.00\ 0000\ 85\ g=0.00\ 0000\ 85\ g=0.00\ 0000\ 85\ g=0.00\ 0000\ 85\ g=0.00\ 0000\ 90\ g=0.00\ 90\$ = 6 0 28 000 00.0 = \in 00 000 00.0 = = \in 0 0000 00.0 = = 0 \in 0 000 00.0 = \in 0 000 00.0 = = 0 000 00.0 = 0 \in 0 0 0 00.0 = 0 \in 0 0 0 00.0 = 0 \in 0 0 0 0 0 = 0 \in 0 0 0 0 0 = 0 \in 0 0 0 0 0 = 0 = 0 0 0 0 0 = 0 = 0 0 0 0 0 = 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 = 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 = 0 0 0 0 0 0 = 0 = 0 0 0 0 0 0 0 = 0 = 0 $=0.00\ 000\ 85\ \omega\ =0.00\ 000\ 00\ \omega\ \breve{\textrm{h}}=0.00\ 000\ 21\ \omega\ \kappa=0.00\ 001\ 91\ \omega\ \varLambda=0.00\ 001\ 06\ \omega\ m=0.00\ 004\ 45\ \omega\ H=0.00\ 004\ 66\ \omega\ o=0.00\ 000\ 00\ \omega$ ω 4 = 0.00 009 54 ω ω = 0.00 0059 3 ω ω = 0.00 0175 9 ω 5 = 0.00 000 00 ω 6 = 0.00 000 0 ω 7 = 0.00 000 0 ω 7 = 0.00 000 0 ω 8 = 0.00 000 0 ω 9 = 0.00 0 0 ё = 0.00 000 00 яж = 0.00 0106 0 яз = 0.00 019 07 яи = 0.00 001 06 яй = 0.00 008 69 як = 0.00 014 62 ял = 0.00 083 28 ям = 0.00 0341 2 ян $0.00\ 000\ 00\ 9$ 6 8 9 $100\ 000\ 9$ 9 $100\ 9$ = 0.0041175 $\ddot{e} = 0.000000$ M = 0.0022654 $\ddot{a} = 0.00433$ $\ddot{a} = 0.01128$ $\ddot{a} = 0.00000$ $\ddot{a} = 0.00791$ $\ddot{a} = 0.00242$ $\ddot{a} = 0.005639$ $\ddot{a} = 0.00791$ $\ddot{a} = 0.00791$ = 0.01571130 = 0.0111615 = 0.0157876 = 0.0048189 = 0.0154316 = 0.0087966 = 0.0045032 = 0.0003539 = 0.00154316 = 0.0087966 = 0.0045032 =0.00 261 71 0.00 351 57

n	Н
1	4.4417572661335525
2	4.135016300223329
2 з кроком 2	4.155243023481093
1 з пробілами	4.3442269851940605
2 з пробілами	3.960269801774296
2 з кроком 2 з пробілами	3.976194318474988

CoolPinkProgram







Обрахування надлишковості

n	P
1	0.12
2	0.19
2 з кроком 2	0.21
1 з пробілами	0.15
2 з пробілами	0.22
2 з кроком 2 и пробілами	0.20
10	0.5 <r<0.33< td=""></r<0.33<>
20	0.66 <r<0.51< td=""></r<0.51<>
30	0.69 <r<0.54< td=""></r<0.54<>

Висновки: В результаті виконання комп'ютерного практикуму було отримано навички в роботі з підрахунку частот використання ентропії монограм та біграм, визначення надлишковості мови. Також ми отримали практичні навички роботи з програмою CoolPinkProgram. Крім цього було закріплено вміння роботи з файлами в мові програмування Python та роботі з системою контролю версій.