

## SPACING STRINGS

NNNOOONNOONONNOONNOOONNN  
HHHOOOHOOHOHOHOHHOOHHH  
AAABACADAEAFAGAHAIJAKALAMANAOAPAQAARASATAAUAVAWAXAYAZA  
BABBBBCDBEBFBGBHBIBJBKBLBMBNBOBPBQBRSBTBUBBVWBWBXBYBZB  
CACBCCCDCECFCGCHCICJCKCLCMCNCOCPCQCRCSCTCUCVCWCXCXCYCZC  
DADBDCCDDDEDFDGDHDIDJDKDLMDNDODPDQDRDSDTDUDVDWDXDYDZD  
EAEBECEDEEEFEGEHEIEJEKELEMENEOEPEQERESETEUEVEWEXEYEZE  
FAFBFCFDFFFFGFHFIFJFKFLFMFNFOFPFQFRFSFTFUFWFWFXFYFZF  
GAGBGCGDGEGFGGGHGIGJGKGLGMNGOGPGQGRGSGTGUGVGWGXGYGZG  
HAHBHCHDHEHFHGHHHIHJHKHLHMHNHOHPHQHRHSHTHUHVHWXHYHZH  
IAIBICIDIEIFIGIHIIJIKILIMINIOIPIQIRISITIUIVIWIXIYIZI  
JAJBJCJDJEJFJGJHJIJJJKJLJMJNJOPJPJQJRJSJTJUJVJWJXJYJZJ  
KAKBKCKDKEKFKGKHKIKJKKKKLKMKNKOKPKQKRKSKTKUKVKWKXKYKZK  
LALBLCLDLELFLGLHLILJLKLMLNLNLOLPLQLRLSLTLULVLWLXLZLZL  
MAMBMCMMDMEMFMGMHMMIMJMKMLMMMNMOMPMQMRMSMTMUMVMWMMXMYMZM  
NANBNCNDNENFNGNHNINJKNLNMNNNONPNQNRNSNTNUNVNWNXNYNZN  
OAOBOCODOEOFOGOHOIOJOKOLOMONOOOPOQOROSOTOUOVOWOXOYOZO  
PAPBPCPDPEPFPGPHPIPJPKPLPMPNPPOPPPQPRPSPTPUVPWPXPYPZP  
QAQBQCQDQEQQGQHQQJQKQLQMQRNQOQPQQQRQSQTQUQVQWQXQYQZQ  
RARBRCDRERFRGRHRIRJRKRLMRNRORPRQRRRSRTRURVRWRXRYRZR  
SASBSCSDSESFSGSHSISJSKSLSMSNSOSPSQSRSSSTSUSVSWXSYSZS  
TATBTCTDTETFTGTHTITJTKLTMTNTOTPTQTRTSTTTUTVTWTXTYTZT  
UAUBUCUDUEUFUGUHUJUJUKULUMUNUOUPUQURUSUTUUUVUWUXUYUZU  
VAVBVCVDVEVFGVHVIVJVKVLVMVNVOPVQVRVSVTVUUVVVWVXVYVZV  
WAWBWCWDWEWFWGWHWJWKWLWMWNWOWPWQWRWSWTWUWVWWWXWYWZW  
XAXBXCXDDEXFXGXHXIXJXKXLXMXNXOXPXQXRXSXTXUXVXWXXXXYXZX  
YAYBYCYDYEYFYGYHYIYJYKLYMYNYOYPYQYRYSYTYUYVYWYXYYYZY  
ZAZBZCZDZEZFZGZHZIZJZKZLZMZNZOZPZQZRZSZTZUZVZWZXZYZZZ

.A.B.C.D.E.F.G.H.I.J.K.L.M.N.O.P.Q.R.S.T.U.V.W.X.Y.Z.  
,A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z,  
:A:B:C:D:E:F:G:H:I:J:K:L:M:N:O:P:Q:R:S:T:U:V:W:X:Y:Z:  
;A;B;C;D;E;F;G;H;I;J;K;L;M;N;O;P;Q;R;S;T;U;V;W;X;Y;Z;  
/A/B/C/D/E/F/G/H/I/J/K/L/M/N/O/P/Q/R/S/T/U/V/W/X/Y/Z/  
?A?B?C?D?E?F?G?H?I?J?K?L?M?N?O?P?Q?R?S?T?U?V?W?X?Y?Z?  
!A!B!C!D!E!F!G!H!I!J!K!L!M!N!O!P!Q!R!S!T!U!V!W!X!Y!Z!  
(A(B(C(D(E(F(G(H(I(J(K(L(M(N(O(P(Q(R(S(T(U(V(W(X(Y(Z(  
)A)B)C)D)E)F)G)H)I)J)K)L)M)N)O)P)Q)R)S)T)U)V)W)X)Y)Z)  
-A-B-C-D-E-F-G-H-I-J-K-L-M-N-O-P-Q-R-S-T-U-V-W-X-Y-Z-  
'A'B'C'D'E'F'G'H'I'J'K'L'M'N'O'P'Q'R'S'T'U'V'W'X'Y'Z'  
\*A\*B\*C\*D\*E\*F\*G\*H\*I\*J\*K\*L\*M\*N\*O\*P\*Q\*R\*S\*T\*U\*V\*W\*X\*Y\*Z\*  
{A{B{C{D{E{F{G{H{I{J{K{L{M{N{O{P{Q{R{S{T{U{V{W{X{Y{Z{  
[A[B[C[D[E[F[G[H[I][J][K][L][M][N][O][P][Q][R][S][T][U][V][W][X][Y][Z][  
|A|B|C|D|E|F|G|H|I|J|K|L|M|N|O|P|Q|R|S|T|U|V|W|X|Y|Z|  
~A~B~C~D~E~F~G~H~I~J~K~L~M~N~O~P~Q~R~S~T~U~V~W~X~Y~Z~  
«A«B«C«D«E«F«G«H«I«J«K«L«M«N«O«P«Q«R«S«T«U«V«W«X«Y«Z«

## SPACING STRINGS

nnnooonnooononoonnooonnn  
hhhoohhoohohohohhoohhh  
aaabacadaeafagahaiajakalamanaoapaqaarasataauavawaxayaza  
babbbcbdbefbgbhbibjbkblmbnbnobpbqbrbsbtbubbvbwxbxbyzbz  
cacbcccdcefcgchcicjckclcmncocpcqcrcsctcucvcwcxcyczc  
dadbdcdddedfdgdhdidjdkldmdndodpdqdrdsdtduvdvwdxdydzd  
eaebecedeeefegeheiejekelemeneoepeqereseteuevewexeyeze  
fafbfcfdfefffghfhfifjfkflfmfnfopfqrfsftfufvfwfxfyfzf  
gagbgcgdgefgggghgigjgkglgmngogpgqgrsgtgugvgwgxgygzg  
hahbhchdhehfghghhijhkhlmhnhohphqhhrshthuhvhwhxhyhzh  
iaibicidieifigihiiijikiliminioipiqirisitiuiviwixiyizi  
jajbjcjdjejfjgjhhjjjjkljmjnjojpjqjrjsjtjujvjwjxjyjzj  
kakbkckdkekfkkgkhkikjkkklkmknkokpkqkrksktkukvkwkxkykzk  
lalblcldlelflglhliljklmllmlnlolplqlrlsltlulvlwlxlylzl  
mambmcmdmemfmgmhmimjmkmlmmnmompmpqmrmsmtmumvmwmxmymzm  
nanbncndnenfngnhninjnknlnmnnnonpnqnrrnsntnunvnwnxnynzn  
oaobocodoeofogohoiojokolomonooopoqorosotouovowoxoyozo  
papbpcpdpepfpgphpipjpjpkplmpnpoppqprrpsptpupvpwpxpypzp  
qaqbqcqdqeqfqgqhqiqqkqlqmqnqoqpqqqrqsqtquqvqwqxqyqzq  
rarbrcrdrerfrgrhrirjrklrlmrnrprqrrrsrtrurvrwrxyrzzr  
sasbscsdsesfsgshsisjskslsmsnsospsqsrssstsusvswsxsyszs  
tatbtctdtetftgthtitjktltmtntotptqtrtstttutvtwtxtytzt  
uaubucudueufuguhuiujukulumunuoupuqurusutuuvuwuxuyuzu  
vavbvcvdvevfvgvhvivjvkvlvmvnvovpvqvrsvsvtuvwvwvxvyvzv  
wawbwcwdwewfwgwhwiwjkwklwmwnwownwqwrwswtwuwvwvwxwywzw  
xaxbxcxdxexfxgxhxixjxkxlxmxnxoxpxqxrxsxtxuxvxwxxxxyxzx  
yaybycydyeyfygyhyiyjykylymynyoypyqyrystyuyvywyxyyyzy  
zazbzczdzezfgzghzizjzkzlmznzozpzqzrzsztzuzvzwzxzyzzz

.a.b.c.d.e.f.g.h.i.j.k.l.m.n.o.p.q.r.s.t.u.v.w.x.y.z.  
,a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z,  
:a:b:c:d:e:f:g:h:i:j:k:l:m:n:o:p:q:r:s:t:u:v:w:x:y:z:  
;a;b;c;d;e;f;g;h;i;j;k;l;m;n;o;p;q;r;s;t;u;v;w;x;y;z;  
/a/b/c/d/e/f/g/h/i/j/k/l/m/n/o/p/q/r/s/t/u/v/w/x/y/z/  
?a?b?c?d?e?f?g?h?i?j?k?l?m?n?o?p?q?r?s?t?u?v?w?x?y?z?  
!a!b!c!d!e!f!g!h!i!j!k!l!m!n!o!p!q!r!s!t!u!v!w!x!y!z!  
(a(b(c(d(e(f(g(h(i(j(k(l(m(n(o(p(q(r(s(t(u(v(w(x(y(z(  
)a)b)c)d)e)f)g)h)i)j)k)l)m)n)o)p)q)r)s)t)u)v)w)x)y)z)  
-a-b-c-d-e-f-g-h-i-j-k-l-m-n-o-p-q-r-s-t-u-v-w-x-y-z-  
'a'b'c'd'e'f'g'h'i'j'k'l'm'n'o'p'q'r's't'u'v'w'x'y'z'  
\*a\*b\*c\*d\*e\*f\*g\*h\*i\*j\*k\*l\*m\*n\*o\*p\*q\*r\*s\*t\*u\*v\*w\*x\*y\*z\*  
{a{b{c{d{e{f{g{h{i{j{k{l{m{n{o{p{q{r{s{t{u{v{w{x{y{z{z{  
[a[b[c[d[e[f[g[h[i[j[k[l[m[n[o[p[q[r[s[t[u[v[w[x[y[z[  
|a|b|c|d|e|f|g|h|i|j|k|l|m|n|o|p|q|r|s|t|u|v|w|x|y|z|  
~a~b~c~d~e~f~g~h~i~j~k~l~m~n~o~p~q~r~s~t~u~v~w~x~y~z~  
«a«b«c«d«e«f«g«h«i«j«k«l«m«n«o«p«q«r«s«t«u«v«w«x«y«z«»

## SPACING STRINGS

00011100110101100111000  
000102030405060708090  
101112131415161718191  
202122232425262728292  
303132333435363738393  
404142434445464748494  
505152535455565758595  
606162636465666768696  
707172737475767778797  
808182838485868788898  
909192939495969798999

+0+1+2+3+4+5+6+7+8+9+  
-0-1-2-3-4-5-6-7-8-9-  
±0±1±2±3±4±5±6±7±8±9±  
×0×1×2×3×4×5×6×7×8×9×  
÷0÷1÷2÷3÷4÷5÷6÷7÷8÷9÷  
=0=1=2=3=4=5=6=7=8=9=  
/0/1/2/3/4/5/6/7/8/9/

°0°1°2°3°4°5°6°7°8°9°  
\$0\$1\$2\$3\$4\$5\$6\$7\$8\$9\$  
€0€1€2€3€4€5€6€7€8€9€  
£0£1£2£3£4£5£6£7£8£9£  
#0#1#2#3#4#5#6#7#8#9#  
%0%1%2%3%4%5%6%7%8%9%