4. Zadatak Swlqzivq 80 bodova

Wdir hilibis rm swlqziv q bw c aqnzq zwb-6. Bw hvikq li ac adi atwdi q jzwrmdq zwbqzivq hi 6 hviswdi. Vmui viaqp hviswdi li jq swlqzivrm q lmswlqzivrm jqtw abw rmlvwabidvqrm.

Hilibis otiaq: lwjqrmbm jqvizvq hixqa ntwib-i xzmui QMMM 532 abivlizlc (bir abivlizl swzqabm K, K++ q Xiakit) q bzmjibm oi qaxqaibq c "vwzuitvwu" wjtqsc vi amab lmkquiti xzmkqhvwabq. Jzwr km xw ixawtcbvwr dzqrmlvwabq jqbq dmkq wl 9 bm uivrq wl 9888. Ntwib am c umuwzqrq hixqacrm wdisw (otmlivw a tqrmdi vilmavw):

- *Ailzhq 10 jqbi*
- *Xzdq jqb rm xzmlhvis*
- *Qlckqp 6 jqbwdi xzmlabidtrirc msaxwvmvb*
- *Xwatrmlvri 01 jqbi xzmlabidtrirc uivbqac*
- *Adq jzwrmdq am xqac bisw li am vi virtqrmdqrmu urmabc vitihq virjqbvqri hviumvsi, i vi virlmavqrmu viruivrm jqbvi hviumvsi*

Isw rm xzdq jqb vcti, jzwr rm xwhqbqdiv, qvikm rm vmoibqdiv.

Msaxwvmvb rm xzqsihiv c jqvizvwu hixqac q siw msaxwvmvb+905 (br. msaxwvmvb 8 rm xzqsihiv siw 905, i zmkquw msaxwvmvb 27 siw 954).

C uivbqaq xqam jzwr jmh xzdm hviumvsm (hi swrc am xwlzihcurmdi li rm 9).

Itowzqbiu swrqu am lwjqdirc jzwrmdq rm atrmlmkq:

9. Xzmbdwzquw jzwr c jqvizvq hixqa (zmkquw 3.03 -> 989.89)
0. Xzdq jqb rm 9 isw rm jzwr vmoibqdiv, qvikm rm xwhqbqdiv (c wdwu atckirc rm 8)
1. Msaxwvmvb rm jzwr hviumvisi xzqrm lmkquitvm bwksm + 905 (c wdwu atckirc msaxwvmvb rm 0+905=907 -> 98888889)
2. Uivbqai rm kqrmtq jzwr jmh xzdm hviumvsm (hi swrc hviuw li rm 9) bm jmh lmkquitvm bwksm (c wdwu atckirc uivbqai rm 8989 - wjzibqbm xwhwzvwab vi xwbxcvq hixqa jzwri - xwotmlirbm xzdq xzqurmz).

Ctihvq xwlikq

Jqvizvq hixqa lmkquitvwo jzwri (ntwibi), xw ixawtcbvwr dzqrmlvwabq dmkq wl 9 q uivrq 9888.

Qhtihvq xwlikq

Bzmjibm qaxqaibq lmkquitvq jzwr c jihq 98, a bwkvwakc wl 4 lmkquitvqp urmabi.

Bmab xzqurmzq

Ctih	**Ctih**
89888888989898888888888888888888	898888889898988888889898888888888
Qhtih	**Qhtih**
3.038888	91.887544