



å•±é?°æ°'å??î¼?ã??æ?¥æ?-ã•®ä°°å•£

Description

ä⁰⁰ä•£æ,?ä°?ǎ•?ǎ??ǎ•¾ǎ•?ǎ•ǎ•ǎ•?ǎ?ǎ^{1/2}ä⁰⁰ǎ•®ǎ?ǎ?¾ǎ?ǎ?³ǎ?»ǎ??ǎ?¹ǎ?⁻ǎ•ǎ¿?é•ǎ•
?ǎ??ǎ??ǎ§?æ?«ǎ•®æ?¥æ?¬ǎ•§ǎ•ǎ??

æ?·â^{1'}·ã·-70ä,?ä⁰⁰ä»ä·©ä·®â?°ç??æ?°ä·«â^{-3/4}ä?ä·|ä?·160ä,?ä⁰⁰ä»ä·©ä·®æ»ä°:è? æ?°ä·§ä·?ä·
?ä?°ä,?â^{1'}·ã·§90ä,?ä⁰⁰ä??ä⁰⁰â·£ä·?æ,?ä·£ä·|ä·?ä·^{3/4}ä·?ä??

äj¾ä•?ä•?ä??ä,?é?°ä??ä,?ä•-ä?æ?“ä¹¼?æ??æ??ç?¹ä•®çµ±è“?ä•sä?•¼?¼?æ³ä»¥ä,?ä•®ä•ä¾¼?ä•
 ®äºä•£ä•?1,611äº¼¼?ä,?ä¹ä•s60äºæ,?ä°?¼¼?ä?•¼¼?¼¼?æ³ä•?ä??¼¼?¼¼?æ³ä•®äºä•£ä•
 ?11,461äº¼¼?ä,?ä¹ä•s218äºæ,?ä°?¼¼?ä?•¼¼?¼¼?æ³ä»¥ä,?ä•®äºä•£ä•?8,469äº¼¼?ä,?ä¹ä•
 s¼¼?¼¼?äºä•£?ä?¼¼?ä?ä•?è“ä•sä•¼¼?¼¼?¼¼äºæ,?ä°?ä•sä•?ä•?ä??æ,?ä°?ç??ä•¼¼?¼¼?¼¼?¼¼ä
 sä•?ä??äºä•£æ,?ä°?ä•®ä??ä?¼ä¹ä•-æ•ä?ä•?ä•ä¼ä?ä•?ä•40ä¹ä•s4ä?²ä»ä•©æ,?ä°?ä•?ä??ä•?ä•
 “ä•«ä•ä??ä¾¼ä•?ä??ä•ä¾¼ä•®æ,?ä°?ç??ä•«é?£ä•?ä•?è“ä•?ä•ä,?ä¹ä•s3.5%ä•ä•?ç??ç?£ä¹é½£ä•
 ®æ,?ä°?ç??ä??ä??ä??ä«ä•?ä•sä•?ä•?ä??ä•äºä•£æ,?ä°?ä•-ä?é?°ä?ä??ä•-è?¼æ?sä•?ä??ä•
 ?ä??ä¾¼ä•?ä??

ã©ã®å?°æ?¹ã??ä¹¼¹¼äã?ã??ã?ã?ç?¶æ³·ã·§ã?ã??ã?ã??

ā•?ā•Ⓡç?¶æ³•ā•ſçſ»æ°?ā•?ǎ¢?ā•?ǎ??ā•°ā•?•è?ªæ²»ǎ½?ā•?ā•°ā¹?ā•£ǎ•?ā??ā??ā??ǎ•-è?¼æ?ſǎ??ā
 ?ā??ā•¾ǎ•?ā??ā•ā•?ā•ā??ā•æ?¥æ?-ǎ⁰⁰ā•-c??ā•ā??ā•Ⓡā•?è¾?ā•ā•ªā??ā•ſā•?ā??ā•?ā•ā??

å??å? å-è²ã? è??ã?ã??ã?|ã?ã³/4ã?ã?ã?•æ??å?ð§ã®å??å? å-ã-ã?ã?«ä½ã??äººã?ã?ã?ã?«ã?ã??ã?
®ã?§ã-ã¹ã?ã?§ã?ã??ã?ã?ã?ã??

ä»?ã³/4ã•§ä½?ã•?ã•|ã•?ã•®ï¼?ã•¨è?ã•?ã•??æ??ã•«è?ã•??ã¼¼μã•£ã•|è¿?ç?ã•§ã••ã•??ã•??ã•§ã•?ã•??ã•?ã•?
?ã•??

ā•?ā•?ā•?ā•?ç?¶æ³•ā?è!¶ā!ā•©ā??ā•ā³¼ç?ā??ā?ā??ā•è?¬ā?ā•?ā•ā•?ā•?ā•æ?•è|?ā??é??ā?•ā??ā•
 ā?•è?²ā•ā•®ā?µā?ā?¼ā??ā•ā??ā!ā?ā•?ā•?ç?ā?ā•è¿?ā•£ā!ā•ā??ā?ā•ā?ā?ā?ā?ā•ā•®ā•§ā?ā?ā?ā•
 ā??ā•ā•?ā•ā•§è§£æ±•ā?ā?ā?ā•ā•æ?ā?ā•¾ā?ā??ā??ā•ā¾?ā!®¶ā!ā•ā•ā•®ā??ā?ā•ā•«¼?ā ?ā??ā?ā•
 ®ā¹ é??ā?ç®?ā??ā½¿ā•£ā!ā?ā?æ¬ā?ā??æ?¬æā?è?²ā•æ?¬æā?ā?ā?ā?ā?ā?ā?ā?ā?ā•£ā!ā?ā?
 ā•?ā•®ç?¶æ³•ā•ā??ā•§ā?ā??ā??

ã??ã?;ã^aã?•ã•ã??ä,?æ??æ?,å?½ã«ã??ã•£ã|ã?•ã??ã•ã?•ã?•æ?•ã?ã¼ã•ã?ã??ã??

â?·é¿?è§£æ±±°ã·®é??â??â·-ã?â?·é¿?ã??ç??ã?·â?·è??ã?·æ?¹ã·®æ? çµ?ã·¿ã?·â±?ã?·ã·|è??ã·
ã??ã??è|·ã?·ã??ã·«ã??â? ã??æ?¾¼½®ã?·ã·ã·?ã?·ã·-ã·§ã?·ã??â?°â??ã·®ã°ã?·ã·|ã?·â±?ã?·ã??ã·
ã·-ã·§ã·?ã??ç?·jã?·ã·«ã°ã??â ¥ã??æ?¿ã·?ã??ã?·ã·-ã·§ã·-ã·ã·?ã·®ã·§ã?·è?ªâ??ã?·â±?ã?·ã??ã?·ã·
·ã·§ã?·ã??

ǎ ?ă«æ? ,ă·?ă·?ă??ă·?ă«ă??ă»?ă¾ăšă½?ă·?ă|ă·ă·?ă·@!¼?ă·ă??èªă·èªç?ă·ăªă·?ă·ă·?ă·ă·
¾ă·?ă??ă??ă·ă??èªă?ă??ă??ă?

ä^{oo}ä•£æ, ?ä^o?ä•-ä½?ä^oä¹ ä??ä?•ä?ä??ä?•ä?•ä£ä|ä?ä?ä?ä?•ä•ä£ä?ä??

[illegible]

ã•ã•?ã•?ã•?ã•?é•?ç?ç?£å?å?è?ã•?å?ã•?ã•?ã•?ã•?4ã•?ã•??

æ?¥æ?-ã-â®?â?¶çµ±æ²»â?½â®¶ã§ã-?ã??ã-?ã-?ã-æ?¥æ?-ã®æ¹æ?-â?•é?ã-§ã-?ã??

ã•?ã¿?ã•?ã??ä»?äº?ã??ã??ã??ã?£ã|ç?ã•ã|ã•?ã??äººã•?ãº?ã•?ã•?ã•¾ã•?ã??

[illegible]

æ³?ä»ðã•§å®?ã?•ã??ã??ã•|ã•?ã??æð?æ?»ã•-ã•æ?°å??ã•®æð?æ?»ã•§æ?°å•?å??ã??ã¼'å•?ã•
ã??ã•¼ã•?ã??ã•ã??ã??æ-°å¹ã??

ã·?ã??ã·ª©±ã·-æ?çã·?ã·°ã·?ã·-ã·?ã·§ã·??è|?ã·-ã·?ã·?ã·¾ã·?ã·??

å®•ã•ã??ä»?ä°?ã??å??ã•ã!ã??ã??ã•ã?•ã½?ã•®ç???ç?£ç??ãªè;ç?ã??è;ã?ã•ã•
«å?©ç??ã??ã¼ã??å°å?æ¥è? å??å□©ä_ã??ã•ã¼¼ã•ã??ã•ãªã??ã•®å§ã•ã??

â®?ã??é·?ç???ç?£å'?'å?·è? â?·â®?ã·?ã??ã»?ä°?ä??ä??ä??ä·?æ¥è? ä??é·?ç???ç?£å'?'å?·è? ä??ã·?ã·
®ä°°ã·?ã·,ã·-ã·ç???ç?£ç???ã·ªã»?ä°?ä·?ã·¾å·?ã??ã·?ã·?èµ·æ¥ã·?ã·?ã??æ°?è!·ä°?æ¥ã??è""ç?»ã·?ã·
¾å·?ã??ã??ã·?ã·?ã??è·.ã·-ã·£?ã?ã·ªã·?ã·®ã·§ã·?ã??ã·.ã·?ã·.ã·?ç???ç?£å??ç?¥ã??ã·ªã·?ä°°ã·
?ã??ç???ç?£å°°?æ¥ã·®ã·?ã·?ðã??ã·?ã·?å°°ã·ªã·?ã·?ã??ã·?ã??

ā•ā•ā•|æ??ā»£ā??ç¼ä¼ā•?ā□?ā•ā•£ā•|ā•ā??ā•®ā•«ā•?ā□?ā??ā??æ??ā•ċā•?æ?°ā•?ā•?ā•ā•
 «æ??æ?|ā•?ā??ä^{oo}ā??ā°?ā•ā•ā•ā??ā•ā•?ā??è•.ā•ā¢?ā?ā•ā•ā•ā??

è•ã•?â¢?ã•?ã•ã•?ã•?ã??ã•?ç??ç?£â¹´é½¢äºã•£ã•æ,?ã??ã°ã•?ã??ã??ã•ã??ã•«çµ•æ§?é•©é½¢æ??ã•
•®è?¥è?ã•?é?½ä¼?ã•«æµ•ã??ã??ã•®ã•æ?©â©?â??ã•?é?•ã•ã??ã°ç??æ?°ã??æ,?ã??ç¶?ã•
?ã??ã??

è²jæ?¿ã•?â³ã•?ã•ã•ã??ã•ã?ã³ã??ã?©æ?´â??ã??ã•¾¾ã•ã??ã•ã•?ã??ã?ã³ã??ã?©ã•?æ?ªã•
?â°â??ã•«ä½•ã??ã•?ã•ã•?ãºã•â°?ãªã•?ã•§ã•?ã??ã•ã•?ã??ç§§»ä½•è?ã??â¢?ã•?ã•ã•?â•
è²½æ?§ã?é«?ã•?ã??

ã•©ã•?ã•?â°â??æ´»æ?§â??ã•®è²½ã•?ã•?ã??ã??ã•§ã•?ã??ã•?ã•?ã??

â°â??æ?è??ã??é?â¼µã£ã•|ã??ã?•ç??é•¢ç?®ã•«â°ã??çµ?ã??ã•§ã??ã?•â•ã•©ã??ã•?ã•jã•®æ?ªæ•
¥ã•®ã•?ã•?ã•ã•?ã•ã•ã•©ã•è°ã•£ã•|ã•?ã??ãºã??è?ã•èj?ã•¾ã•?ã•?ã•?ã•?ã•§ã°â°ã??ã•?èµ•ã•ã•?ã•
æ?¬æ°?ã•§è??ã•?ã•|ã•?ã??ã??ã•§ã•?ã??ã•?ã•?ã??

äºã•£æ,?â°ã??ã??ã??ã°éj?ã•ã•®ã•âºæ•ã•?â°ã•ã•?ã•?ã•ã•§ã•?ã??

ç??ç?£ç??ã•ãºæ•ã•?â¢?ã??ã•?ã•?æ?¹ã•?è?ã?çµ•æ??ã•?â°ã•ã•?ã•§ã•?ã??

äºã•£æ,?â°â³¼ç?ã•æªã?ã•?ã•ã•§ã•?ã??ã•?ã•®â¾â°ã•?ã•æ??ã??ã•?ã•§ã•?ã??ã•æ¢ã?ã•?ã•
®ã??é?£ã•?ã•?ã•§ã•?ã??ã•§ã•?ã•?ã??ã?•äºã•£ã•æ,?â°ã•?ã??ã•?ã•ã•?â°æ•ã•«ã?•äºæ•ã•?è±ã•
?ã•«ã•?ã??æ?¹â°ã•«â°â°ã??ã,?ã•?ã??ã¹ã•ã•ã•æ?ã•?ã•¾ã•?ã??

Alã•§ã??ã?ã??ã??ã??ã•§ã??ã½¿ã•?ã??ã??ã•®ã•â½¿ã•?ã¾ã•?ã??ã•?ã??ãºé??ã•ç??ç?£ç??ã•è•
æ¥ã•«ç§»èj?ã•?ã¾ã•?ã??ã•?ã??

â°?â¼ã•?ã•|æ??æ?|ã•?ã¾ã•?ã??ã•?ã??

Category

- 1.ã•?ã??ã?»ã?ã
- 2.ç?¬ã??è°

Tags

- 1.äºã•£æ,?â°
- 2.â°â??æ?è??
- 3.â°â??æ´»æ?§â??

Date Created

2025â¹´3æ??1æ?¥

Author

kazuo-tsubaki