@& 4, 5, 7, 8 raqamlari yordamida hosil qilingan to`rt xonali 11 ga bo`linuvchi eng katta va eng kichik sonlar yig`indisini toping. (raqamlari takrorlanmagan)

@# 13332

@ 12456

@ 14222

@ 11 ga bo`linadigan son hosil qilib bo`lmaydi

@& \* - bu mantiqiy amal bo`lib, u quyidagicha ishlaydi: . Ushbu ifodaning qiymatini toping.

@ 0

@#

@

@

@& Har bir sonli ifodani hisobang va ularni o`sish tartibida joylashtiring:

@ ERONIGTS

@ ERIGTSNO

@ REGISTON

@# NOTSIGER

@& bo`lsa, A ga teskari bo`lgan sonning qarama-qarshisini toping.

@

@

@

@#

@& Hisoblang:

@ 2023

@# 2025

@ 2024

@ 2022

@& bo`lsa, ning qiymatini toping.

@ 730

@# 244

@ 82

@ 28

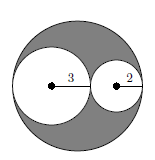
@& ifodani ratsional ko’rsatkichli daraja ko’rinishida yozing.

@#

@

@

@

@& Berilgan katta aylana ichiga ikkita kichik aylanalar chizilgan. Bo’yalgan soha yuzini toping:  


@

@

@

@#

@&Katetlari a va b bo`lgan to`g`ri burchakli uchburchakka bu uchburchak bilan umumiy to`g`ri burchakka ega bo`lgan kvadrat ichki chizilgan. Kvadratning perimetrini aniqlang.

@#

@

@

@

@&Quyidagi tenglama yechimi haqida to`g`ri mulohazani toping:

@ Manfiy butun son

@ Musbat butun son

@# manfiy kasr son

@ musbat kasr son

@& Ushbu tenglik o’rinli bo’lsa, ni toping?

@

@#

@

@

@& sonlari tenglamaning ildizlari bo`lsa, ifodaning qiymatini toping.

@ 5

@ 2

@ -2

@# -4

@& Chizmadan burchakning gradus o‘lchovini toping.



@# 30

@ 20

@ 35

@ 40

@& funksiya grafigi koordinatalar sistemasining qaysi choraklardan o`tmaydi?

@ I va II

@ II va III

@ Faqat III

@# Hamma choraklardan o`tadi

@& Sotuvchi mahsulotning 40% ini 20% zarar bilan sotdi. U qolgan mahsulotni qancha foiz foydasi bilan sotsa umumiy foydasi 16% ga teng bo’ladi?

@# 40%

@ 50%

@ 30%

@ 20%

@& ni hisoblang.

@#

@

@

@

@& ifodani soddalashtiring.

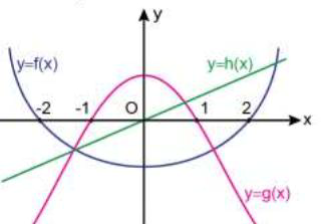
@ 2

@ -1

@# 1

@ 0

@& Quyidagi grafikka ko`ra kesmada tengsizliklar sistemasini yeching.



@#

@

@

@ aniqlab bo`lmaydi

@& ko`phadni ga bo`lganda, qoldiq bo`ladi. ko`phadni ga bo`lgandagi qoldiqni toping.

@

@ -4

@# 5

@ 4

@& ifodaning qabul qilishi mumkin bo`lgan qiymatlari yig`indisini toping.

@ 2

@# 1

@ 3

@ 0

@& Ifodani soddalashtiring:

@ 4

@# 9

@ 5

@ 3

@& necha xonali son? (𝑙𝑔7≈0,845)

@ 84

@# 85

@ 86

@ 100

@& ABC uchburchakning BD =18 ga teng bo`lgan balandligi AC asosni 1:8 nisbatda bo`ladi. Shu balandlikka parallel va uchburchak yuzasini teng ikkiga ajratuvchi kesma uzunligini toping.

@ 12,5

@# 13,5

@ 11,5

@ 14,5

@& aylanadagi ixtiyoriy nuqta bilan aylanadagi ixtiyoriy bir nuqta orasidagi masofani toping.

@# 1

@ 2

@ 3

@ 4

@& tenglamaning (0; 2) oraliqda nechta ildizi bor?

@ 2

@ 3

@# 4

@ 6

@&. Rombning diagonallari va bo‘lsa, unga ichki chizilgan doira yuzini romb yuziga nisbatini toping.

@#

@

@

@

@& va bo`lsa, m ni toping.

@ 12

@ -7

@# 10

@ -12

@& tengsizlikni yeching. (ax2+bx+c da a>0;D<0; k>0)

@#

@

@

@

@& ni hisoblang.

@#

@

@

@ 1

@& ni hisoblang.

@#

@

@

@ 1