

Buyruq va bajaruvchi

Xub bajarayabman.
Buyruqni
bajaruvchisi
Dilshod.

Hoziroq darslaring
bajar.
Bu buyruq.
Buyruq beruvchi
Dilshodbekni onasi



Buyruq va bajaruvchi

Topdim natija 4.
Buyruq bajaruvchisi
kalkulyator

Buyruq = $2+2$ ni top.
Buyruq beruvchi
inson

$$2 + 2 = 4$$



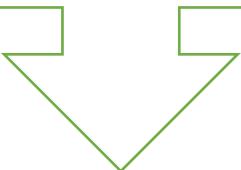
Bajaruvchi -Best kalkulyator

1

2

3

Agar Dilshodbek kalkulyatorda 1111221 tugmalarini
ketma ket bosza ekranda qanday natija bo'ladi?



- Salom men Best nomli kalkulyatorman. Men qo'yidagi buyruqlarni bajaraman.
- 1 tugmasi bosilganda ekrandagi songa 1 ni qušhaman
- 2 tugmasi bosilganda ekrandagi sonni 3 ga ko'paytiraman.

Algoritm tushunchasi

Buyruq beruvchi tarafidan berilgan chekli qadamdagи buyruqlarni aniq maqsadga erishish va natija olish uchun bajarilishi algoritm deyiladi.

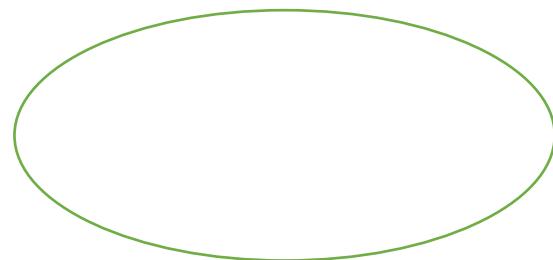
Buyruqlar ma'lum bir vaqt oraligida bajarib tugatilishi kerak.

Tushunarli bulishi kerak.

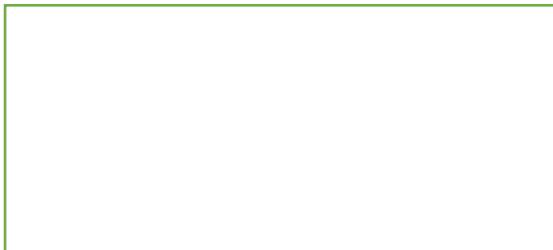
Aniq natija olish kerak.

Nechtadir buyruq (qadamdan) keyin tugashi kerak.

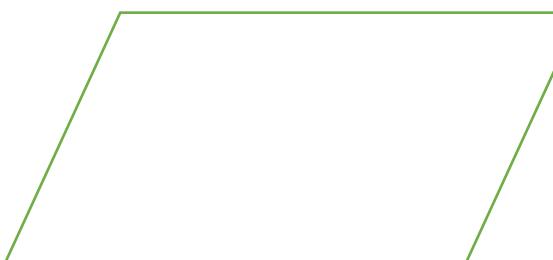
Algoritm sxema ko'rinishda ifodalash.



Elleps orqali algoritm boshlanishi yoki tugashi beriladi.

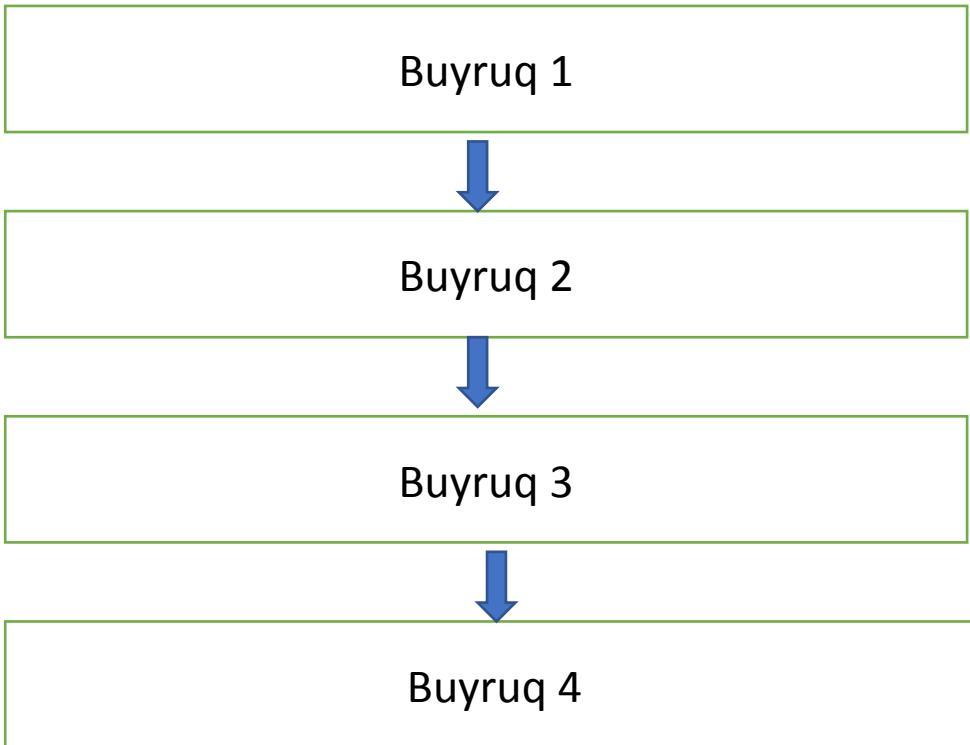


To'rtburchak orqali buyruq beriladi.



Romb orqali kiritish yoki chiqarish berish mumkin.

Chiziqli algoritm



Bunda buyruqlar
ketma ket
bajariladi.