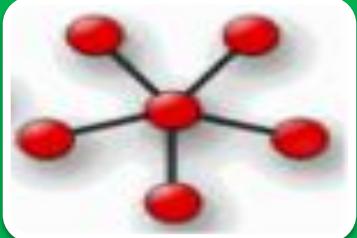


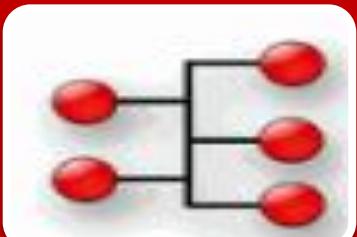
Учительница № 4-школа

Кучкарова Нигора Илясовна

## TARMOQ TOPOLOGIYALARI



YULDUZ(star)



Shina(bus)



Halqa(ring)

## **YULDUZ(star)**

- Har bir kompyuterdan alohida kabel konsentrator(hub) qurilmasiga ulanadi. Kabel sifati o'ralgan juftlik, koaksial, optik tolali kabellar ishlatishi mumkin. Bu topologiyaning afzalligi tarmoqda biror-bir kompyutering ishdan chiqishi, tarmoq faoliyatiga ta'sir ko'rsatmaydi.

## ЛВС с звездообразной структурой



# YULDUZ(STAR)

## Shina(Bus)

- Barcha kompyuterlar o'rtasida kabel qo'yiladi. Shina sifatida koaksial kabellar ishlataladi. Bu kabelllar bir-biri bilan maxsus rayomlar yordamida ulanadi.

## Шинная структура

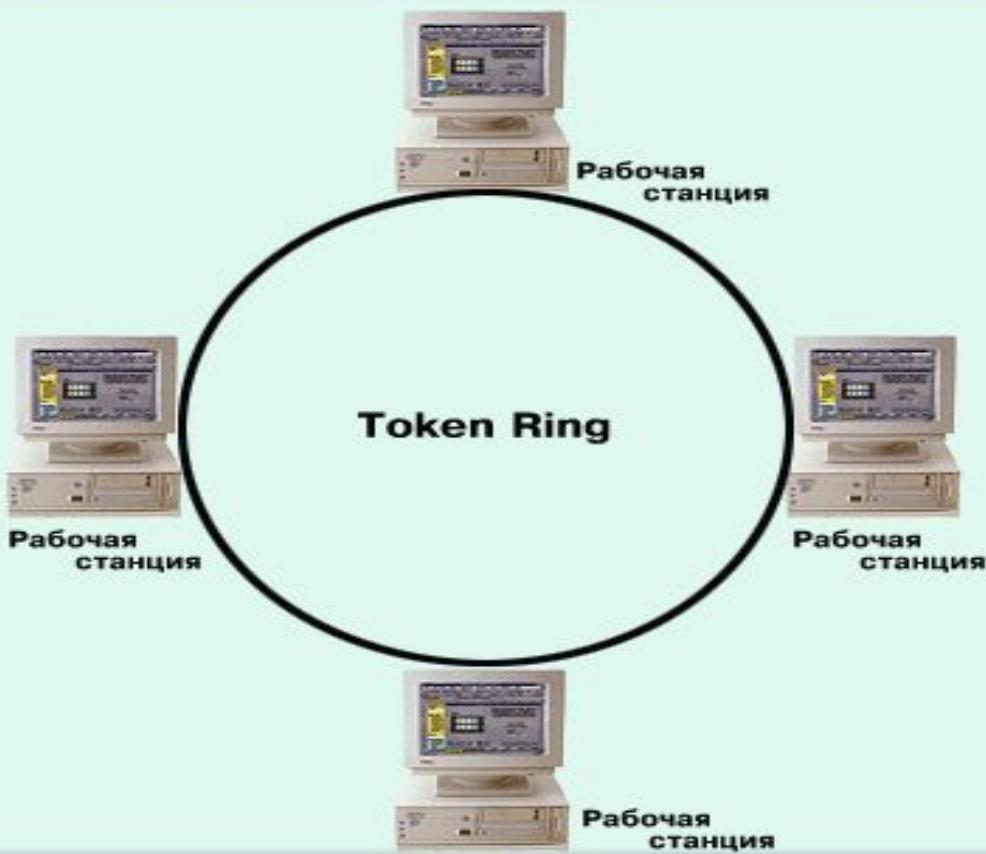


**SHINA(BUS)**

# Halqa(ring)

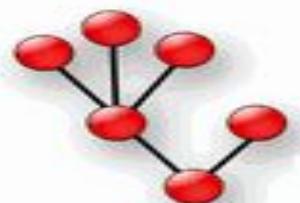
- Bu topologiyada kompyuter o'zidan oldingi va o'zidan keyingi kompyuter bilan 2 ta tarmoq qurilmasi yordamida ulanadi. Bu topologiyaning kamchiligi tarmoqdagi ixtiyoriy kompyuterning ishdan chiqishi natijasida tarmoq faoliyati to'xtab qoladi.

## Кольцевая структура

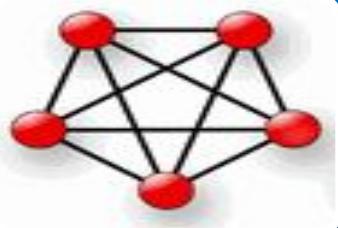


**HALQA(RING)**

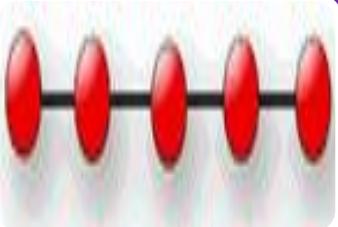
# TARMOQ TOPOLOGIYALARI



DARAXT

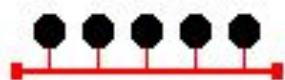


TO'LA ALOQALI

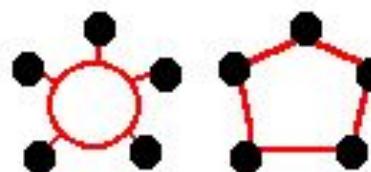


CHIZIQ

Общая шина



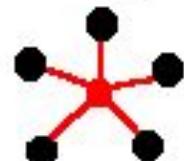
Кольцо



Полносвязная



Звезда



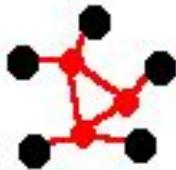
Иерархия



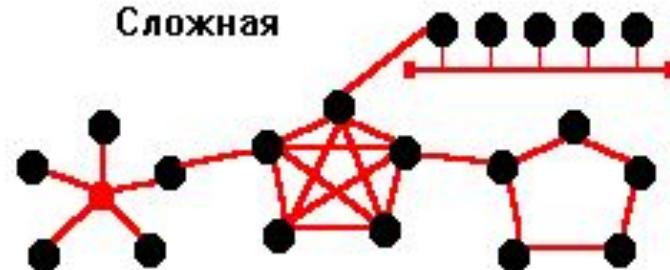
Звезда-Иерархия



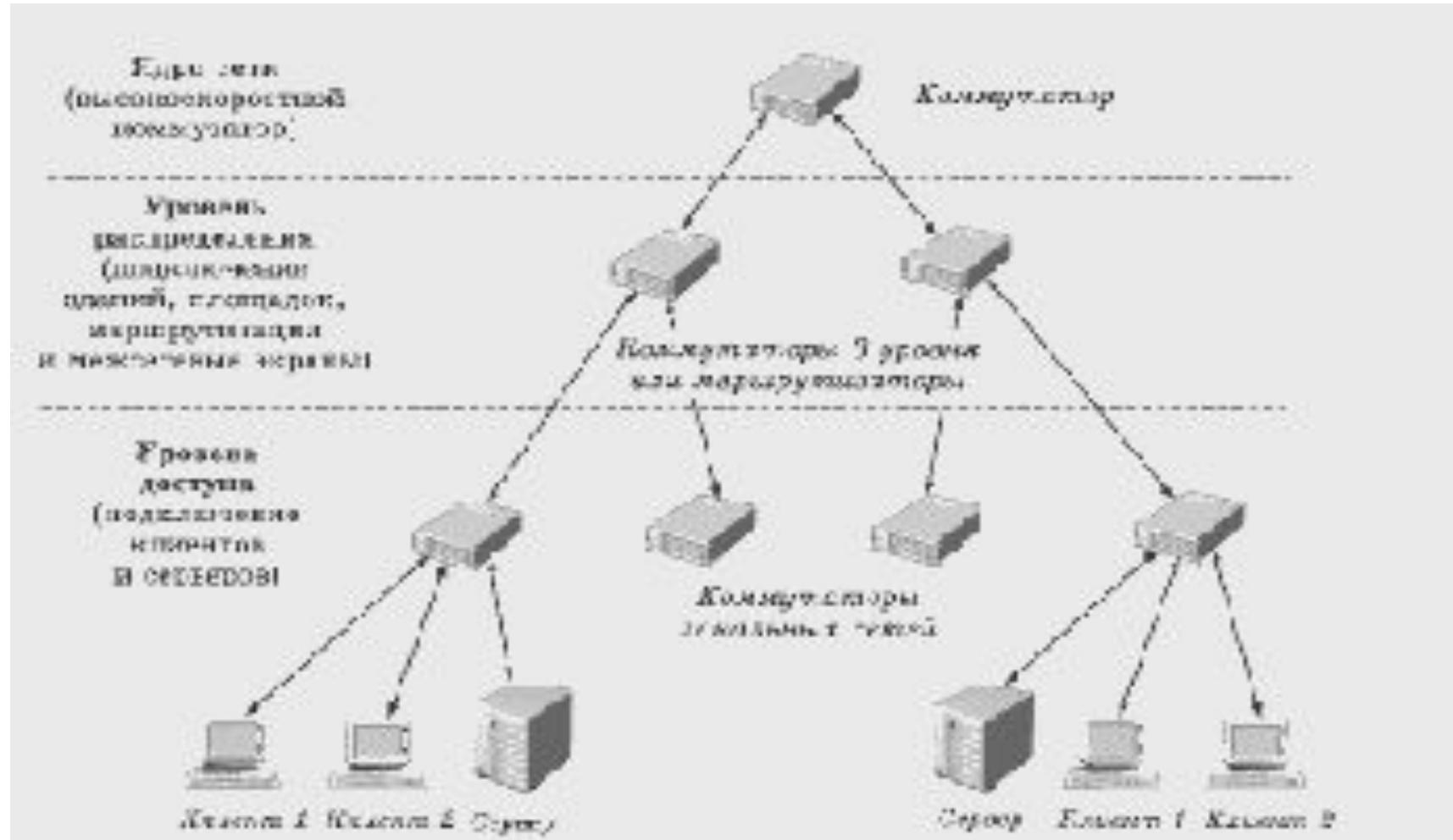
Сложная



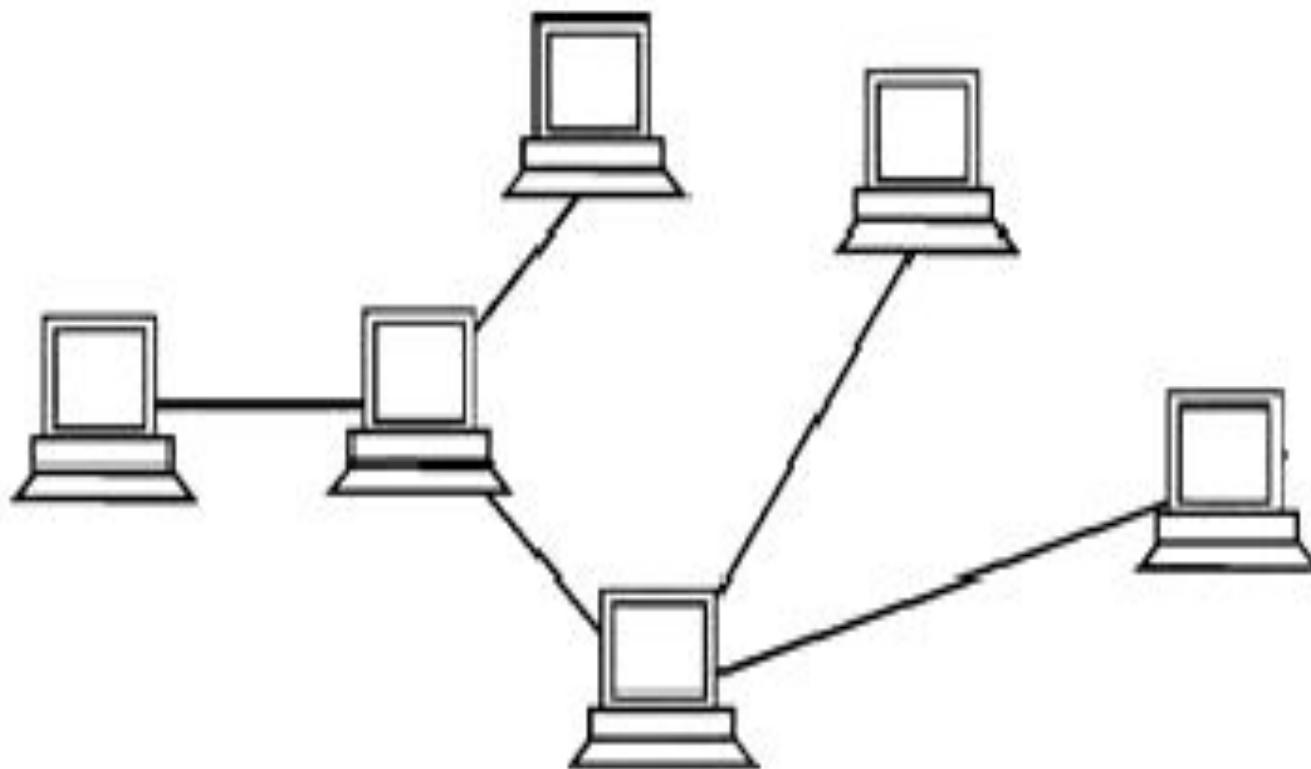
Сложная



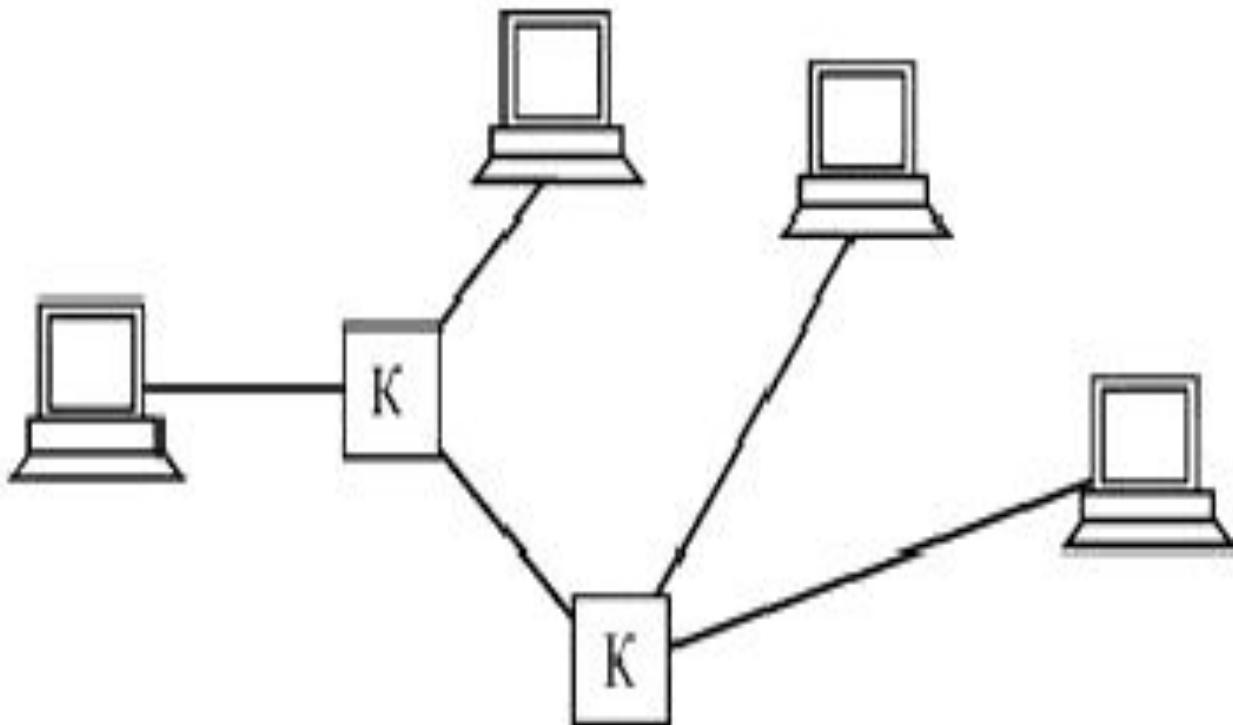
# Дараҳт топологиялари



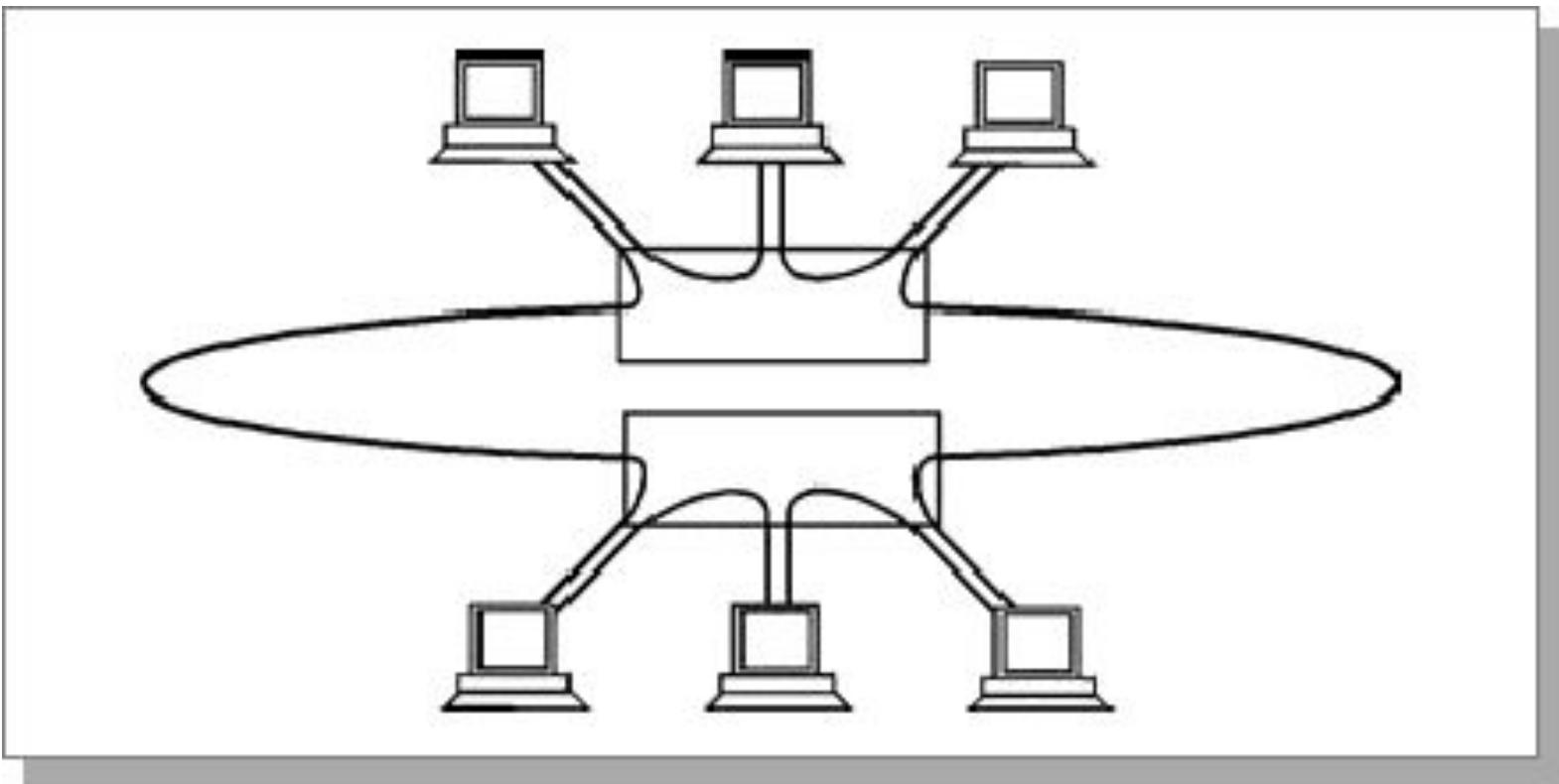
# "Пассив дараҳт" типидаги тармоқ топологияси



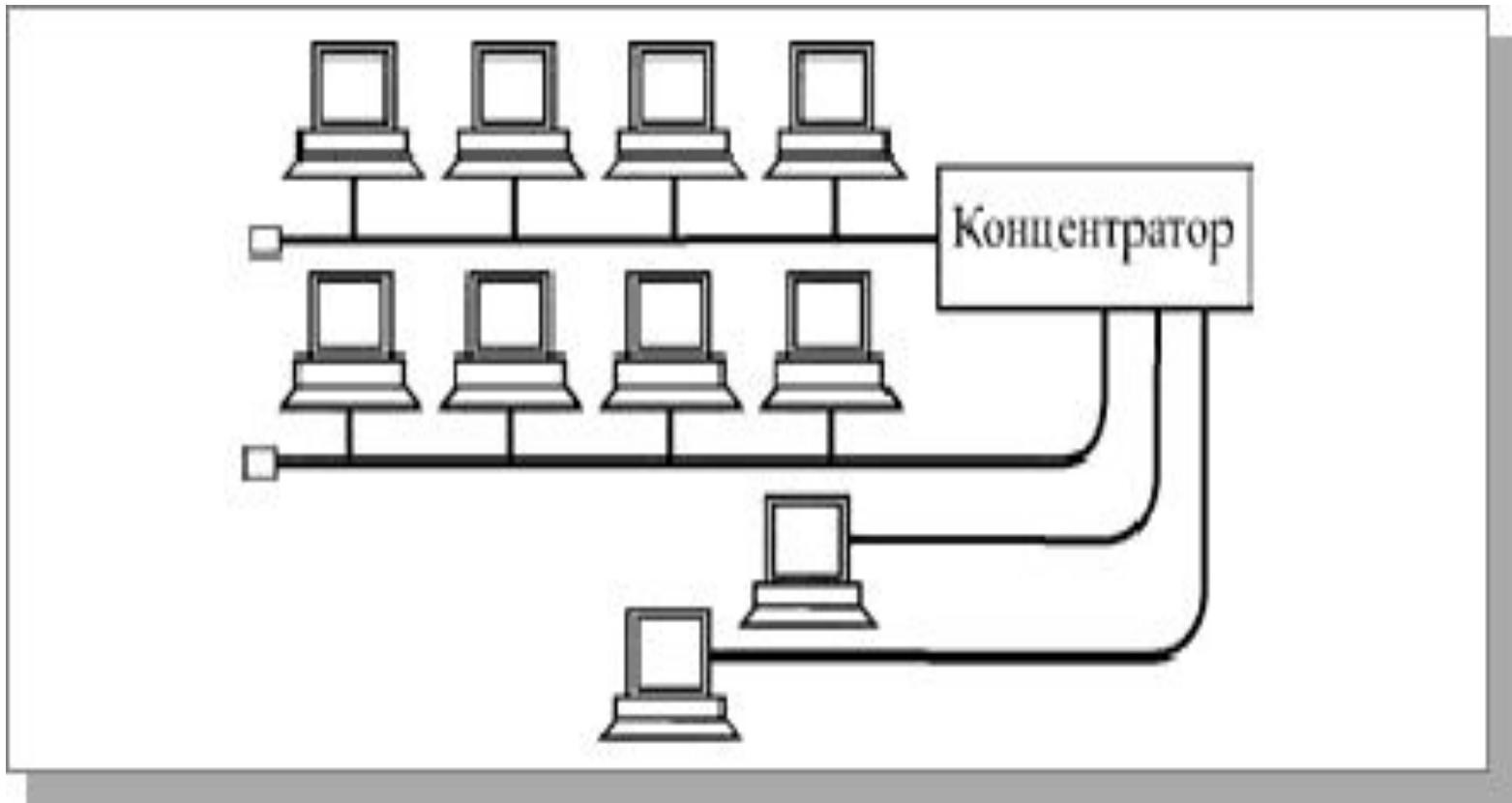
# "Фаол дараахт" типидаги тармок топологияси схемаси



# Комбинатсияланган тармоқ топологиялари



Юлдузли ҳалқали тармоқ топологиясининг  
схемаси



Юлдузли шинасимон тармоғи  
ТОПОЛОГИЯСИННИНГ схемаси

# "Тұрсымон" тармок топологияси

