

inordine (S R D)

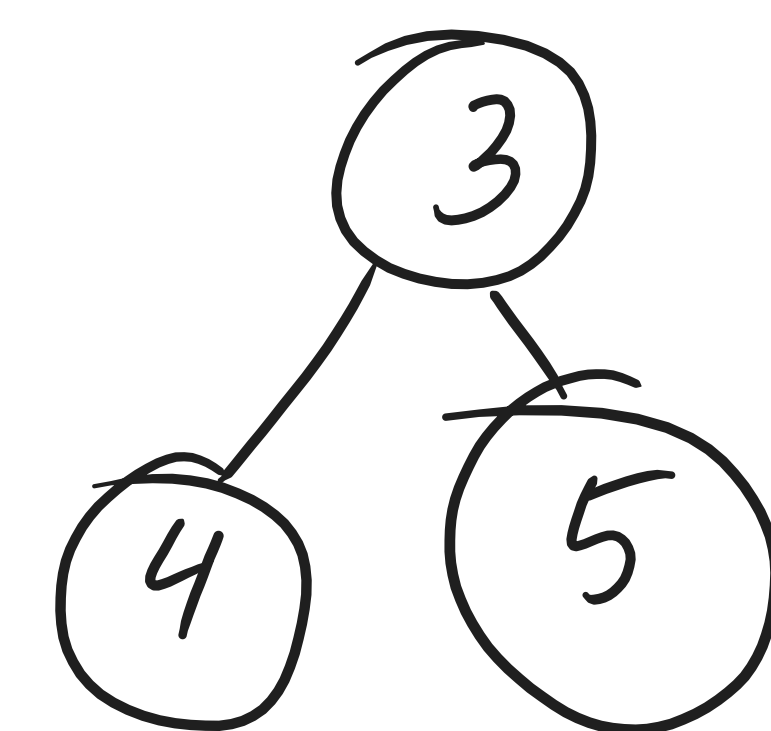
1, 4, 9 10 15, 21, 23, 28

SS SD

Funcție recursivă :

```
void inordine (rad)
{
    if rad != NULL then
        call inordine (rad → stang)
        write rad → info
        call inordine (rad → drept)
    endif
}
```

preordine  
3, 4, 5

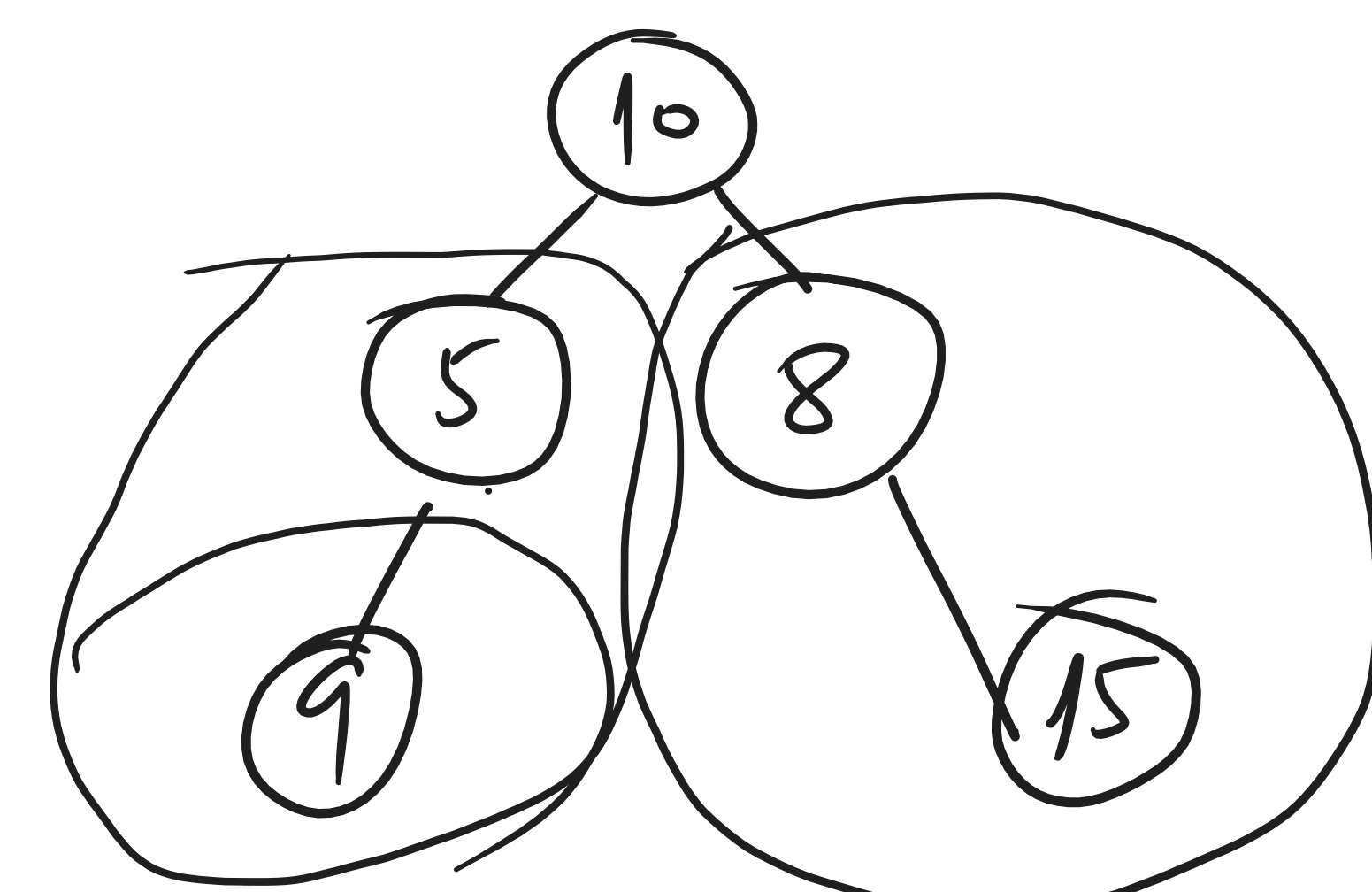


inordine  
4, 3, 5

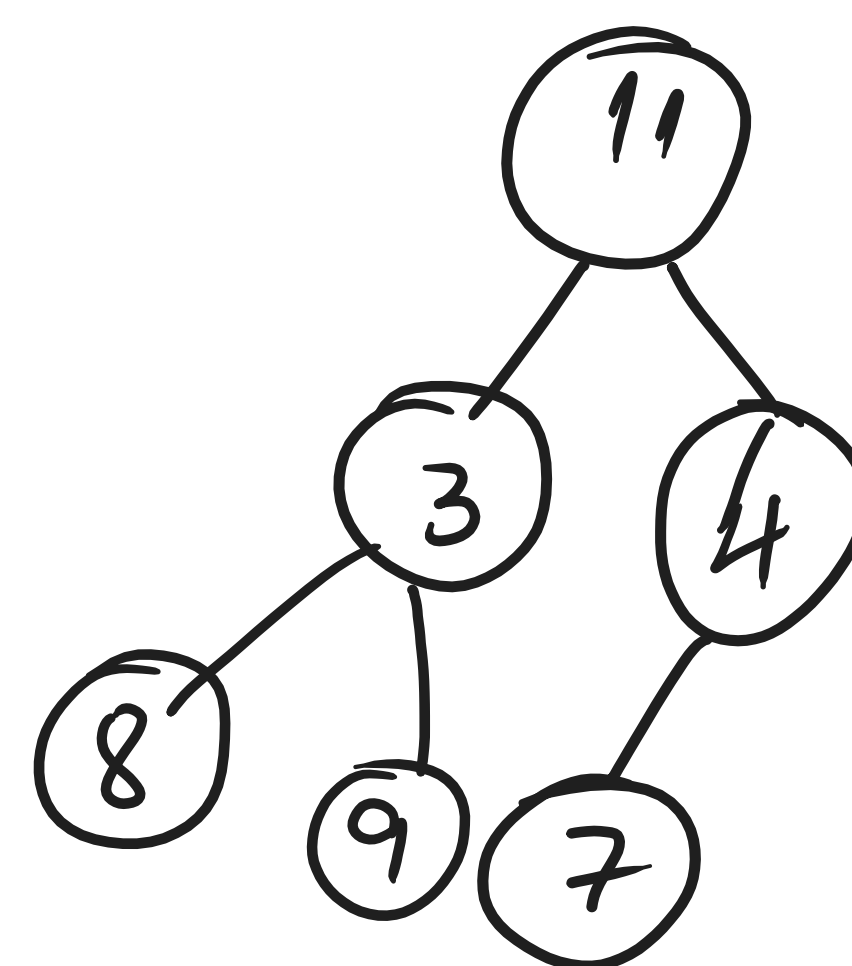
postordine SDR

4 5 3

SS SD R.

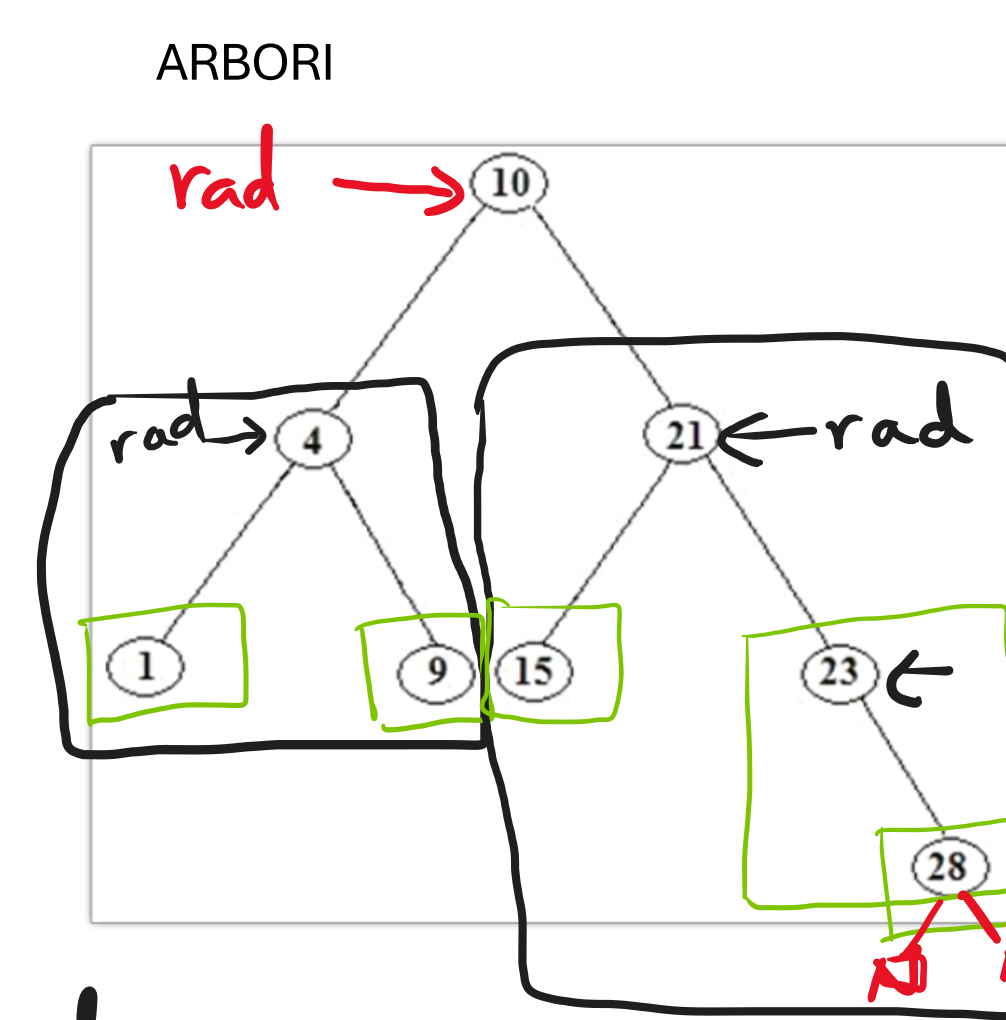


9, 5 15, 8 10

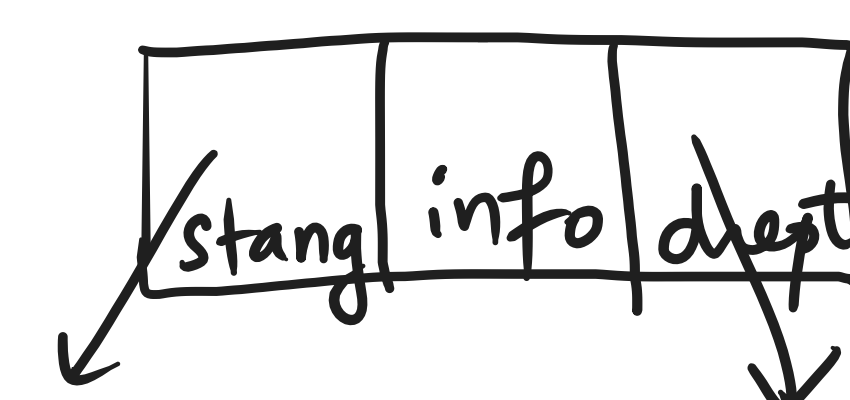


8, 9, 3 7, 4 11

Alg str date ID -  
29.10.2023 (2)



Focare nod



```
Struct NodArb
{
    T info;
    NodArb *stang, *drept;
};
```

Parcurgerea arborilor:

preordine - RSD

10, 4, 1, 9, 21, 15, 23, 28

SS SD

Funcție recursivă

```
void preordine (rad)
{
    // rad = pointer la rădăcina
    // arborelui care trebuie parcurs
    if rad != NULL then
        write rad → info
        // parcurgere subarb. stang
        call preordine (rad → stang)
        call preordine (rad → drept)
    endif
}
```

