Today, we're going to introduce recursion and recursive CTEs, which is probably the most difficult aspect in our entire course.

Don't worry if you can't understand something at first – take your time and read the instructions carefully again and again.

Recursive CTEs make it possible to process 'hierarchical structures' – trees and graphs – using SQL.

For instance, such structures are used when talking about superior and inferior employees, railway connections, application menus, etc.