* What are the functional testing types?

Functional testing types include:

1. Unit testing: Testing individual units or components of the software.
2. Integration testing: Testing the integration of multiple units or components.
3. System testing: Testing the entire system as a whole.
4. Acceptance testing: Testing to verify if the system meets the specified requirements.
5. Regression testing: Testing to ensure that recent changes haven't adversely affected existing functionality.

* What is risk identification?

Risk identification is the process of identifying potential threats that could negatively impact a project or organization.

* What is difference between automated testing and manual testing?

In manual testing, human testers execute test cases manually, while in automated testing, test cases are executed automatically using software tools.

* What is difference between functional and nonfunctional testing?

Functional testing verifies specific functions of the software, ensuring it behaves as expected, while non-functional testing focuses on aspects like performance, usability, security, and reliability of the software.

* Do you think performance testing is important? why?

Yes, performance testing is important because it ensures that the software meets performance criteria such as speed, scalability, and stability, which are important for delivering a satisfactory user experience and meeting business requirements.