Abstract Class, Interfaces

Polymorphism and its types

Inheritance and its types

Access Modifiers

File I/o hierarchy

FileInputStream FileOutputStream , BufferedReader BufferedWriter , ByteArrayInput stream ByteArrayOutput stream, File Reader, File Writer, CharacterArray Reader, Character Array Writer

Serialization deserialization

Wrapper classes, Boxing, Unboxing

Exception hierarchy , All keywords used in exception handling. Unchecked Exceptions Checked Exceptions

Thread , thread synchronization

ArrayList , linked List , HashSet , HashMap and their methods.

JDBC connectivity steps or API components, JDBC Drivers

Junit annotations , Assert Functions , Fixtures

CGI, web container

Servlet life cycle, Servlet Context, Servlet Config Page context

JSP life cycle , JSP Directives tags, Action tags, Scripting tags

JSTL (5 tags) atleast 5 methods under each tag

XML, Structure of XML.

Different XML Parsers their importance

DOM , SAX parsers and their interfaces

DTD