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1. If the exception is not in arithmetic exception then how to catch that exception?

If the exception is not arithmetic exception, then in catch, we can give generic exception inside catch statement.

1. what languages do u need to learn as a Android developer?

Kotlin is the official language for Android, there are many other languages that can be used for Android App Development.

Eg: Java,C++,C#,python,Dart

1. what is cloud ? what is cloud from a w s? what is cloud from Microsoft?

What is Cloud?

"The cloud" refers to servers that are accessed over the Internet, and the software and databases that run on those servers. Cloud servers are located in [data centers](https://www.cloudflare.com/learning/cdn/glossary/data-center/) all over the world. By using cloud computing, users and companies do not have to manage physical servers themselves or run software applications on their own machines.

Amazon Web Services, Inc. is a subsidiary of Amazon providing on-demand cloud computing platforms and APIs to individuals, companies, and governments, on a metered pay-as-you-go basis

Microsoft Azure, often referred to as Azure, is a cloud computing service operated by Microsoft for application management via Microsoft-managed data centers.

1. what is html ,css,js?

HTML provides the basic structure of sites, which is enhanced and modified by other technologies like CSS and JavaScript.

CSS is used to control presentation, formatting, and layout.

JavaScript is used to control the behavior of different elements.

1. difference btw java and js

the main difference between Java and JavaScript is that Java is an OOP programming language while JavaScript is an OOP programming script. JavaScript code is written completely in text and need only be interpreted. Java, on the other hand, must be compiled

Java is a programming language whereas JavaScript is a Scripting Language.

Java is an Object-oriented Language whereas JavaScript is an Object based language.

Java is a standalone language whereas JavaScript must be integrated with HTML.

Java must be compiled whereas JavaScript has to be integrated with HTML.

Java require high memory whereas JavaScript require very less memory.

1. what are the info present in header when you hit google . com

The headers contain timestamps, IP addresses and sender/recipient information.

1. what is cookie?

**Cookies** are text files with small pieces of data — like a username and password — that are used to identify your computer as you use a computer network. Specific cookies known as HTTP cookies are used to identify specific users and improve your web browsing experience.

Data stored in a cookie is created by the server upon your connection. This data is labeled with an ID unique to you and your computer.

When the cookie is exchanged between your computer and the network server, the server reads the ID and knows what information to specifically serve to you.

1. How are you getting the information in Google without even login in?

When you don’t login to your google account, google considers you as a guest and gives you the result.

1. If JavaScript can do frontend then why react and angular ?

Angular and React are front end technologies used for developing single page applications.

It provides additional functionalities over JavaScript and makes the development process easier.

They make JavaScript coding easier.

They are extremely competent.

They have excellent cross platform support.

They handles dependencies.

They provide excellent developer tools.

They are easy to adopt.

1. Understand What is react and angular ?

React : React is a free and open-source front-end JavaScript library for building user interfaces based on UI components.

Angular : AngularJS was a JavaScript-based open-source front-end web framework for developing single-page applications.

1. what is orm hibernate?

Hibernate ORM is an object–relational mapping tool for the Java programming language. It provides a framework for mapping an

object-oriented domain model to a relational database.

1. what are the keywords used for...class to class and class to interface and interface to interface?

Class to Class : extends.

Class to interface : implements.

interface to interface : extends.

1. What is the default access for the variables and function define in Java 7

Java will set a default access to a given class, method or property. The default access modifier is also called package-private, which means that all members are visible within the same package but aren't accessible from other packages.

1. How many types of file format is there ?

Image files : JPEG/JPG, GIF, SVG, PNG, TIFF/TIF.

Document files : PDF, DOC/DOCX, HTML/HTM, XLS/XLSX, TXT.

Video files : MP4, AVI, MOV, FLV, AVCHD.

Presentation files : PPT/PPTX, ODP, KEY.

Audio files : M4A, MP3, WAV.

1. Example of RDBMS and non-RDBMS?

RDBMS: SQL database examples: MySql, Oracle, Sqlite, Postgres and MS-SQL. NoSQL database examples: MongoDB, BigTable, Redis, RavenDb, Cassandra, Hbase, Neo4j and CouchDb.

non-RDBMS: NoSQL or non-relational databases examples: MongoDB, Apache Cassandra, Redis, Couchbase and Apache HBase.

16. Does python have a support to db2?

You can connect to dbms from python through catalogued or uncatalogued connection.

17. Difference between Spring framework and spring boot?

Spring Framework is a widely used Java EE framework for building applications whereas Spring Boot Framework is widely used to develop REST APIs.

Spring aims to simplify Java EE development that makes developers more productive whereas Spring boot aims to shorten the code length and provide the easiest way to develop Web Applications. To test the Spring project, we need to set up the sever explicitly whereas Spring Boot offers embedded server such as Jetty and Tomcat, etc.

18. Difference Between Linux OS and windows OS?

Linux is a open source operating system whereas windows is not a open source system.

Linux is free of cost whereas Windows is very costly system.

Linux's file system is case sensitive whereas Windows' file system is file insensitive.

In Linux, monolithic kernel is used whereas in windows, micro kernel is used

Linux is more efficient when compared to windows.

Linux provides more security than windows.