

**EP. 6**

## **JAVA INTERVIEW**



Hi Priya! I am Ashay.  
I am going to take  
your technical round.

Hey Ashay! Thanks  
for giving me this  
oppportunity.



*I am going to ask  
few Java Questions.*

*okay.*



What is the difference  
between method  
overloading and  
method overriding?

Method  
Overloading is ....



# **DIFFERENCE**

**Overload:** When a class has multiple methods with the same name and a different number of arguments or different data types of argument then it is called method overloading.

**Override:** When a subclass or child class provides the specific implementation of a method present in the parent class then it is called method overriding.



## **KNOWLEDGE FOR YOU**

For overload methods, methods can not be overloaded if they differ only in the return type. To overload methods, they should differ in either no of arguments or type of arguments, or Sequence of arguments.

## **INTERVIEW TIP FOR YOU**

You must know about HashTable, HashMap, TreeMap and LinkedHashMap before appearing for interviews.

PS: As per my experience, questions based on these maps are asked multiple times during interviews. One of the most asked question is the difference among them.

**TO BE CONTINUED...**

