Map And Generics Ans) A Map is a Collection in java that stores data as key-value pairs, where each key is unique. 2) Implementations of Map? And Hash Map, Tradap, LinkedHashMap, and Concurrent Hash Mag. 3) Difference blow HashMap and FA TreeMap? an unordered Collection whereas TreeMap norted collection based on natural order of key or a custom Comparator How do you check if a key exists in a by using the containskey () or get () 5) what are herrico? to provide type saletu of generic types. It allows classes, nethods, & interface to be written generically without specifying the Age being used

	DATE PAGE No.
Ans)	Denefits of using Generics?  Type safety  (ade reusability  improved readability
-	Reduced Code reducidancy Traproved performance.
Ans	What is a Generic class?  It is a class shot can work with different  types of data. It is defined using a  type parameter enclosed in angle brackets,  which represents the type of data being  using used.
Ayrs	What is Type parameter in Tava?  It is a placeholder for the type of data  that is used by a generic class or  method. It is defined using a single uppercare  letter enclosed in angle brackett, . < To ar < E
100	What is Generic Method?  It is a Method that can work with  different types of data. It is defined  using a type parameter enclosed in angle  brackets, which represents the type of  data being used.

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10)	Difference blu Arraylist & Horaylist
Ans	Difference blu Arraylist & Arraylist (T) Arraylist is a non-agreeic class, while
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