public class MapTest  
{  
 public static void main(String[] args)  
 {  
 Map<String, Employee> staff = new HashMap<>();  
 staff.put("144-25-5464", new Employee("Amy Lee"));  
 staff.put("567-24-2546", new Employee("Harry Hacker"));  
 staff.put("157-62-7935", new Employee("Gary Cooper"));  
 staff.put("456-62-5527", new Employee("Francesca Cruz"));  
 staff.put("23131634", new Employee("Shivam Kumar Mittal"));  
  
  
 List<String> strList = new ArrayList<String>();  
 // List<Employee> emp = new A  
  
 strList.add("Rohan");  
 strList.add("Ojasvi");  
 strList.add("Rahul");  
  
 for(String name : strList) {  
 System.*out*.println( "Name of Em" + name);  
 }  
   
 strList.forEach(k -> System.*out*.println(k));  
  
 //strList.forEach(SystemcurrentTimeMillis);  
  
  
 // print all entries  
  
 System.*out*.println(staff);  
  
  
 System.*out*.println("Array Staff List name" + strList);  
  
  
 // Map.Entry  
  
  
 for (Map.Entry<String,Employee> entry : staff.entrySet()){  
  
 System.*out*.println("Key = " + entry.getKey() +  
 ", Value = " + entry.getValue());  
//  
 }  
  
  
 // for(Map<String, Employee> objmap : staff){  
  
 //}  
  
 // remove an entry  
  
 staff.remove("567-24-2546");  
  
 // replace an entry  
  
 staff.put("456-62-5527", new Employee("Francesca Miller"));  
  
 // look up a value  
  
 System.*out*.println(staff.get("157-62-7935"));  
  
 // iterate through all entries  
  
 staff.forEach((k, v) ->   
 System.*out*.println("key=" + k + ", value=" + v));  
 }  
}