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16/07/25

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```
public static void main(String[] args) {
   // TQDO Auto-generated method stub
   Singleton s1 = new Singleton();
  Singleton s2 = new Singleton();
   Singleton s3 = new Singleton();
   Singleton s4 = new Singleton();
   Singleton s1 = Singleton.getSingleton();
   Singleton s2 = Singleton.getSingleton();
   System.out.println(s1.hashCode());
   System_out.println(s2.hashCode()); x
private static Singleton s;
  private Singleton() {
     // TODO Auto-generated
  public static Singleton getSingleton() {
    if (s = null) {
       s = new Singleton();
                                                C -1
     return s;
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          16xc
   fsyn(chronized public static Singleton getSingleton() {
        \bigcap if (s == null)
           s = new Singleton();
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         return s;
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                                Monon
    private static Singleton s;
      private Singleton() {
         // TODO Auto-generated constructor stub
      public static Singleton getSingleton() {
        if(s == null) \{ \leftarrow \underbrace{\tau, \tau_2 \tau_3 \tau_4}
          s = new Singleton();
         return s;
        public static Singleton getSingleton() {
             if (s == null) { Ture
            _____> (synchronized(Singleton.class)){
               J_s = new Singleton();
             return s;
       public static Singleton getSingleton() {
            if (s == null) {
                   s = new Singleton();
            return s;
```

How to Serialize (Save) and De-serialize(Restore) Objects?

