JAVA EXAMPLES - DELETE A FILE

Problem Description:

How to delete a file?

Solution:

This example shows how to delete a file using delete method of File class.

```java
import java.io.*;

public class Main {
   public static void main(String[] args)  {
      try {
         BufferedWriter out = new BufferedWriter
         (new FileWriter("filename"));
         out.write("aString1\n");
         out.close();
         boolean success = (new File
         ("filename")).delete();
         if (success) {
            System.out.println("The file has
            been successfully deleted");
         }
         BufferedReader in = new BufferedReader
         (new FileReader("filename"));
         String str;
         while ((str = in.readLine()) != null) {
            System.out.println(str);
         }
         in.close();
         }
         catch (IOException e) {
            System.out.println("exception occoured"+ e);
            System.out.println("File does not exist
            or you are trying to read a file that
            has been deleted");
         }
      }
   }
}
```

Result:

The above code sample will produce the following result.

```
The file has been successfully deleted
exception occouredjava.io.FileNotFoundException:
filename (The system cannot find the file specified)
File does not exist or you are trying to read a
file that has been deleted
```

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