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事情起因: MMC Memory Stick Duo□□□□□□Adapter□□□□□□□□□SD Reader□□□□MMC□□□SD Reader□□□

大致情况是 □□□□□□□□□ □□□□□□□□□□□□□□□□□□□□ □□□□□□MMC□ □□□□□Adapter□□□□□SD Reader□ (A runtime exception was thrown.) □□□□□□□□□□□□□MMC□□□□□(rethrow) □□□□□□□□□□□□□□□□(rethrow) □□□□□"□□□□"□□□□□□MMC□□□□□□□□□□□□□□□□□□□□□□□□□□□□□(rethrow) (The exception spread across the border of the model.) □□□□□□□□□□(catch) □□□□□□□□□□□□□□□□□□□□□
(Because the exception lose the information, RTTI was asked to recall the information) □□□□□□□□□□□□□□□MMC□□□□□ □□□□□□□□(expose the data structure) □□□□□□□□□□□□ MMC(hooker link to the structure) □□□MMC□□□□□

□□□□ 1.□□□□□□□□□□□□□□□□□□□□□□exception□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□rethrow□exception□□□□□□□□□□□□□□□exception□□□□□subclass□□□□superclass□□□□□□□□□□□□□□□□□□□exception□□□□□□□□□□□□□□RTTI□□□□□□□□□□

2.□□

3.□□□□class□interface□□□□□□□interface□□□□□is-a□□□□□□□□□□□□□□□□SD Reader□object□□□□□□□□SD interface□object□□□□□is-a SD card□□□□□□□□interface□□□MMC□□MMC□□SD□□□□□□□□□throw an exception□□□□□□□□□□□□□□compile-time error□□□□□□□□□□compile-time error□□

4.Design patterns□□Adapter pattern□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□Adapter□□□□□□□□□□□□□□□□□□□□□□interface□

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6.□□□□□□□□□□□□□□□expose the data structure□□□□□□□□□□□□□□□□□C□□□□□C#□Reflection□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□serializing(□□□)□streaming(□□)□□

7.□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□SD Reader□□□C++□□setNewHandle□□□□□□□□□□□□□□□□□handle□□□□□□□□□□□□□□□□□□□□□□□□□□□setter/getter□□□□□

8.□□□□(hooker)□□

9.□□□□□FILO□□□□□□□□□□□□□□□□□□□□FILO□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□ Adapter　□□SD Reader　　　□□□□　　　□□□□　□□SD Reader □□Adapter □□□□□□□□□□□□□FILO□□□□□□□□□□□□