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https://www.100test.com/kao_ti2020/565/2021_2022__E5_85_A8_E5_9B_BD_E5_85_AC_E5_c88_565832.htm In 1971, after Einsteins death, two scientists were able to carry out a crucial experiment. They used two atomic clocks, synchronized them, and placed one on a plane, while the other stayed in the same location on Earth. The plane then flew around the world for 80 hours. According to Einsteins theory, the clock on the plane would be expected to have lost time, due to being in motion over 80 hours compared to the clock on the ground. When they brought the clocks together and made a comparison, the clock on the plane was indeed a few nanoseconds slower than the other clock. 爱因斯坦去世后，1971年，两名科学家完成了一项重要实验。他们使用两个原子钟，将时间调成一致。其中一个被放在飞机上，而另一个则置于地球上的原来地方。随后飞机环绕全球飞行了80个小时。按照爱因斯坦理论，相对于地面上的时钟，飞机上的时钟会因为80个小时的运动而减少时间。当他们将两个时钟拿到一起比较时，飞机上的时钟确实较另一只慢了几毫微秒。 编辑推荐：名师指导公共英语阅读考试技巧 公共英语pets三级全真模拟试卷 公共英语pets二级语法讲解汇总 100Test 下载频道 开通，各类考试题目直接下载。详细请访问 www.100test.com