**第3章 隨堂練習 6**

**班級: 學號: 姓名:**

1. 在換位加密法之有金鑰的換位加密法中，Alice傳送「Enemy attacks tonight」之明文訊息給Bob，雙方將內容分為五個字元一組，且排列的金鑰如下所示:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 3 | 1 | 4 | 5 | 2 |
| 1 | 2 | 3 | 4 | 5 |

請問以下表格中，Alice傳送給Bob的加密訊息為何?

加密後的訊息:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |