| Idealized "noiseless" data | | Realistic "noisy" data | |
|----------------------------|----------|------------------------|----------|
| Happy mood | Sad mood | Happy mood | Sad mood |
| 4 | 3 | 3 | 1 |
| 4 | 3 | 6 | 3 |
| 4 | 3 | 2 | 4 |
| 4 | 3 | 4 | 0 |
| 4 | 3 | 5 | 5 |
| 4 | 3 | 2 | 7 |
| 4 | 3 | 3 | 2 |
| 4 | 3 | 1 | 5 |
| 4 | 3 | 6 | 1 |
| 4 | 3 | 8 | 2 |
| M = 4 | M = 3 | M = 4 | M = 3 |

Table 6.1 Hypothetical Noiseless Data and RealisticNoisy Data