# Solution

Fill in each answer in the respective box. ~~Intermediate computations can be done~~ ~~on a separate page.~~

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Description automatically generatedA picture containing text, clipart

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M2

M1

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2 M1 = -364

M2 = -389.597

Als de log likelihood slechter is, wilt dat zeggen dat deze slechter bij het model past.

|  |  |  |
| --- | --- | --- |
|  | **M1** | **M2** |
| 3.a | 37.73 | 36.82 |
| 3.b | 30.42 | 36.82 |
| 3.c | 100 | 36.82 |
| 3.d | 100 | 30.99 |
| 4.a | (M=0)(L=0)(H=1)(E=0) | (M=0)(L=0)(H=1)(E=0) |
| 4.b | (M=0)(L=0)(H=1)(E=0) | (M=0)(L=0)(H=1)(E=0) |
| 4.c | (M=0)(L=1)(H=1)(E=1) | (M=0)(L=1)(H=1)(E=1) |