**Loi marginale**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | … |  | … | **Total** |
|  |  |  | … |  | … |  | … |  |
|  |  |  | … |  | … |  | … |  |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | **⋮** |
|  |  |  | … |  | … |  | … |  |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | **⋮** |
|  |  |  | … |  | … |  | … |  |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | **⋮** |
| **Total** |  |  | **…** |  | **…** |  | **…** |  |

**Loi marginale**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | Totaux |
|  | 0,2 | 0,4 | **0,6** |
|  | 0,1 | 0,3 | **0,4** |
| Totaux | **0,3** | **0,7** | **1** |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | Totaux |
|  | 0,25 | 0,35 | **0,6** |
|  | 0,05 | 0,35 | **0,4** |
| Totaux | **0,3** | **0,7** | **1** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | … |  | … |
|  |  |  | … |  | … |  | … |
|  |  |  | … |  | … |  | … |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ |
|  |  |  | … |  | … |  | … |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ |
|  |  |  | … |  | … |  | … |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ |
| **Total** | **1** | **1** | **…** | **1** | **…** | **1** | **…** |

… … …

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | … |  | … | **Total** |  |
|  |  |  | … |  | … |  | … | **1** |  |
|  |  |  | … |  | … |  | … | **1** |  |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | **⋮** | ⋮ |
|  |  |  | … |  | … |  | … | **1** |  |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | **⋮** | ⋮ |
|  |  |  | … |  | … |  | … | **1** |  |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | 0 | 1 |  |
| 1 | 1/12 | 0 | 1/12 |
| 2 | 2/12 | 1/12 | 1/12 |
|  | 3/12 | 2/12 | 1/12 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 0 | 1 |  |  |
| 1 | 1/12 | 0 | 1/12 | **2/12** |
| 2 | 2/12 | 1/12 | 1/12 | **4/12** |
|  | 3/12 | 2/12 | 1/12 | **6/12** |
|  | **6/12** | **3/12** | **3/12** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 1 | 2 |  | 4 |
| 1 | 0,08 | 0,04 | 0,16 | 0,12 |
| 2 | 0,04 | 0,02 | 0,08 | 0,06 |
|  | 0,08 | 0,04 | 0,16 | 0,12 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 1 | 2 |  | 4 |  |
| 1 | 0,08 | 0,04 | 0,16 | 0,12 | **0,4** |
| 2 | 0,04 | 0,02 | 0,08 | 0,06 | **0,2** |
|  | 0,08 | 0,04 | 0,16 | 0,12 | **0,4** |
|  | **0,2** | **0,1** | **0,4** | **0,3** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  | 0,3 | 0,1 | 0,4 | 0,2 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  | 0,3 | 0,1 | 0,4 | 0,2 |
|  | **1** | **1** | 2 | 2 |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  | **0,4** | **0,6** |