|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Val. décimale** | **b1** | **b0** | **a** | **b** | **c** | **d** | **e** | **f** | **g** |
| 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 2 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 |
| 3 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 |

|  |  |  |
| --- | --- | --- |
| **b1** | **b0** | **a** |
| 0 | 1 | 1 |
| 0 | 1 | 0 |
| 0 | 1 | 1 |
| 0 | 1 | 1 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Val. décimale** | **b2** | **b1** | **b0** | **a,g** | **b,f** | **c,e** | **d** |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 3 | 0 | 1 | 1 | 1 | 0 | 0 | 1 |
| 4 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| 5 | 1 | 0 | 1 | 1 | 0 | 1 | 1 |
| 6 | 1 | 1 | 0 | 1 | 1 | 1 | 0 |
|  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **A** | **B** | **C** | **S** |
| 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 1 |
| 1 | 0 | 0 | 1 |
| 1 | 1 | 1 | 0 |

|  |
| --- |
| **(A + B)10** |
| 0 |
| 1 |
| 1 |
| 2 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Cin** | **A** | **B** | **Cout** | **S** |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 1 | 0 | 1 |
| 0 | 1 | 0 | 0 | 1 |
| 0 | 1 | 1 | 1 | 0 |
| 1 | 0 | 0 | 0 | 1 |
| 1 | 0 | 1 | 1 | 0 |
| 1 | 1 | 0 | 1 | 0 |
| 1 | 1 | 1 | 1 | 1 |

|  |
| --- |
| **(Cin + A + B)10** |
| 0 |
| 1 |
| 1 |
| 2 |
| 1 |
| 2 |
| 2 |
| 3 |