**TD7 – C**

**Exercice 1 :**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Temp | positif |
| 0 | 1 | 2 | 3 | 4 | 5 | -6 | 7 | -8 | 9 | -10 | 11 | -12 | 13 | -14 | 15 | 0 | 10 |
| 0x1000 | 0x1008 | 0x100C | 0x1010 | 0x1014 | … | … | … | … | … | … | … | … | … | … | 0x1040 | 0x1044 | 0x1048 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| B |  |  |  |  |  |  |  |  |  | Temp start |  |
| 1 | 2 | 3 | 4 | 5 | 7 | 9 | 11 | 13 | 15 | 2 | NULL |
| 0x1048 | 0x104C | 0x1050 | 0x1054 | 0x1058 | 0x105C | … | … | … | 0x1074 |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| C |  |  |  |  |  |  |  |  |  |
| 2 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 16 |
| 0x1048 | 0x104C | 0x1050 | 0x1054 | 0x1058 | 0x105C | … | … | … | 0x1074 |

(a>b) ? do : do2 ;

If(a>b){

Do ;

}

Else{

Do2 ;

}