アセンブラ練習問題(1-7 論理演算命令)

問１

|  |  |  |  |
| --- | --- | --- | --- |
|  | GR1 | GR2 |  |
|  | 3  1 | 6  0 |  |

主

|  |  |
| --- | --- |
|  |  |
| A | 1 |
|  |  |

問２

|  |  |  |  |
| --- | --- | --- | --- |
|  | GR1 | GR2 |  |
|  | 14  6 | 10  2 |  |

問３

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | GR1 | GR2 | GR3 | GR4 |  |
|  | #0035  5 | #000F | #0008  #0038 | #0030 |  |

問４

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | GR1 | GR2 | GR3 |  |
|  | #0F0F  #000F | #0F0F  #FF0F | #0F0F  #F0F0 |  |

主

|  |  |
| --- | --- |
|  |  |
| A | #0F0F |
|  |  |

問５

|  |  |
| --- | --- |
|  |  |
| A | 9  主 |
| B | -7 |
| C | -1 |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | GR1 | GR2 |  |
|  | -9  8  9 | 7  -8  -7 |  |