アセンブラ練習問題（１－８ シフト命令）

問１

|  |  |  |  |
| --- | --- | --- | --- |
|  | GR1 | GR2 |  |
|  | 3  6 | 40  5 |  |

問２

主

|  |  |
| --- | --- |
|  |  |
| A | 5 |
| B | 2 |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | GR0 | GR1 |  |
|  | 5  20 | 2 |  |

問３

|  |  |  |  |
| --- | --- | --- | --- |
|  | GR1 | GR2 |  |
|  | 6  12 | 12  24 |  |

主

|  |  |
| --- | --- |
|  |  |
| A | 6 |
|  |  |

問４

主

|  |  |
| --- | --- |
|  |  |
| A | #ABCD |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | GR1 | GR2 |  |
|  | #ABCD  #ABCD00 | #ABCD  #00ABCD  #CDAB |  |

問５

|  |  |  |  |
| --- | --- | --- | --- |
|  | GR1 | GR2 |  |
|  | -7  1 | -7  -1 |  |

問６

主

|  |  |
| --- | --- |
|  |  |
| A | #8000 |
|  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | GR1 | GR2 | GR3 | GR4 |  |
|  | #8000  #0001 | #8000  #FF00 | #8000  #FFFF | #8000  #F000  #000F |  |