Multiplication Table of 16

# Iteration 1

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 2

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 3

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 4

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 5

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 6

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 7

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 8

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 9

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 10

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 11

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 12

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 13

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 14

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 15

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 16

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 17

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 18

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 19

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |

# Iteration 20

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Register | Bit 7 | Bit 6 | Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
|  |  |  |  |  |  |  |  |
| Control Status Register | **I** | **T** | **H** | **S** | **V** | **N** | **Z** | **C** |
|  |  |  |  |  |  |  |  |
| Alterations |  |  |  |  |  |  |  |  |
| Reason for alterations |  |  |  |  |  |  |  |  |