# Bit Sequence Exchange

Modify your program from Bit Exchange to **exchange bits** **3**, **4** and **5** with bits **24**, **25** and **26**.

## Examples

|  |  |  |  |
| --- | --- | --- | --- |
| **n** | **binary representation of n** | **binary result** | **result** |
| 1140867093 | 01000**100** 00000000 01000000 00**010**101 | 01000**010** 00000000 01000000 00**100**101 | 1107312677 |
| 255406592 | 00001**111** 00111001 00110010 00**000**000 | 00001**000** 00111001 00110010 00**111**000 | 137966136 |
| 4294901775 | 11111**111** 11111111 00000000 00**001**111 | 11111**001** 11111111 00000000 00**111**111 | 4194238527 |
| 5351 | 00000**000** 00000000 00010100 11**100**111 | 00000**100** 00000000 00010100 11**000**111 | 67114183 |
| 2369124121 | 10001**101** 00110101 11110111 00**011**001 | 10001**011** 00110101 11110111 00**101**001 | 2335569705 |