# Laboratory work 6

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## Task 1

|  |  |  |
| --- | --- | --- |
| Element value in initial permutation table in Intel x86 | Element value in initial permutation table in original DES | Element value in final permutation table in original DES |
| 14 | 50 | 8 |
| 23 | 41 | 44 |
| 61 | 3 | 27 |
| 6 | 58 | 40 |

## Task 2

|  |
| --- |
| 011010 -> 9 |
| 001111 -> 1 |
| 110110 -> 7 |
| 110011 -> 11 |