1. Executaţi operaţiile aritmetice cu precizia de 2 cifre după virgulă (выполнить арифметические операции с точностью до 2-х цифр после запятой):

a) 1010111,012 : 1011,012 =

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 |  |  |  |  |  |
|  | 1 | 0 | 1 | 1 | 0 | 1 |  |  | 1 | 1 | 1, | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
|  | 1 | 0 | 1 | 0 | 1 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 1 | 0 | 1 | 1 | 0 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 1 | 0 | 0 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 1 | 0 | 1 | 1 | 0 | 1 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 1 | 0 | 0 | 0 | 1 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 1 | 0 | 1 | 1 | 0 | 1 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 1 | 0 | 1 | 1 | 1 | 0 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 1 | 0 | 1 | 1 | 0 | 1 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 1 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 1 | 0 | 1 | 1 | 0 | 1 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 1 | 0 | 0 | 1 | 1 | … |  |  |

b) 564,3768 – 367,538 =

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| \* | \*10 | \*10 | 10 |  |  |  |
| 5 | 6 | 4, | 3 | 7 | 6 | - |
| 3 | 6 | 7, | 5 | 3 | 0 |  |
| 1 | 7 | 4, | 6 | 4 | 6 |  |

c) 2F3,816 + E,C16 =

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 1 | 1 | 1 |  |  |
|  | 2 | F | 3, | 8 | + |
|  |  |  | E, | C |  |
|  | 3 | 0 | 2, | 4 |  |

d) A2,416 x 95,F16 =

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | A | 2, | 4 | x |
|  |  |  |  |  | 9 | 5, | F |  |
|  |  |  |  | 9 | 8 | 1 | C |  |
|  |  |  | 3 | 2 | B | 4 |  | + |
|  |  | 5 | B | 4 | 4 |  |  |  |
|  |  | 5 | F | 0 | 7, | 5 | C |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

1E+3=21

96+2=98

12+2=14

5A+1=5B