Вариант 1

|  |  |
| --- | --- |
| 1 | 1 |
| 2 | 1 |
| 3 | 1 |
| 4 | 4 |
| 5 | 100001112 , 2078 |
| 6 | 3310 |
| 7 | 111012 , 10000012 |
| 8 | 10 000 ( десять тысяч) |
| 9 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| А | B | ⌐A | A & B | ⌐A & B | A & B v ⌐A & B |
| 0 | 0 | 1 | 0 | 0 | 0 |
| 0 | 1 | 1 | 0 | 1 | 1 |
| 1 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 0 | 1 | 0 | 1 |

 |
| 10 |

|  |
| --- |
| алг примернач цел *c*, *b**c*:=0*b*:=3 нц пока *b* <10 *c*:=*c*+*b**b*:=*b*+2кцвывод *c*кон |

 | **program** primer;**var** c,b:integer;**begin**c:=0;b:=3;**while** b<10 **do begin**c:=c+b;b:=b+2;**end**;writeln(c);**end**. |

Вариант 2

|  |  |
| --- | --- |
| 1 | 2 |
| 2 | 2 |
| 3 | 2 |
| 4 | 3 |
| 5 | 111001112 , E716 |
| 6 | 77 |
| 7 | 1110002 , 1001002 |
| 8 | 18 000 |
| 9 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| А | B | ⌐A | A V B | ⌐A V B | A V B & ⌐A V B |
| 0 | 0 | 1 | 0 | 1 | 0 |
| 0 | 1 | 1 | 1 | 1 | 1 |
| 1 | 0 | 0 | 1 | 0 | 0 |
| 1 | 1 | 0 | 1 | 1 | 1 |

 |
| 10 |

|  |  |
| --- | --- |
| алг примернач цел *a*, *b*. *a*:=2. *b*:=4. нц пока *b* >=0 . . *b*:=*a*\**b*+1. . *a*:=*a*-2. кц. *b*:=*b*+*a*. вывод *b*кон |  |

 | **program** primer;**var** a,b:integer;**begin**a:=2;b:=4;**while** b>=0 **do begin**b:=a\*b+1;a:=a-2;**end**;b:=b+a;writeln(b);**end**. |

**Критерии: 1 - 3 – «2», 4 – 6 – «3», 7-8 – «4» , 9- 10 – «5»**