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 пример нач цел *c*, *b* *c*:=0 *b*:=3  нц пока *b* <10  *c*:=*c*+*b* *b*:=*b*+2 кц вывод *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 пример нач 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»**