Opracowała: Arleta Formela

Karta pracy dla ucznia – opcjonalnie można skorzystać ze strony <http://nowoczesnenauczanie.edu.pl/generator.html> i pracować przy komputerze

zdecydowanie lepiej wyjdzie, jeśli do kodowania użyjemy kwadratu 16/16

niemniej algorytmy dla opcji komputerowej są w porządku

|  |  |
| --- | --- |
|  | C1 D1 E1 F1 G1 H1 J1 K1 L1 M1 B2 C2 D2 F2 G2 K2 M2 N2 A3 B3 F3 J3 K3 O3 A4 F4 G4 J4 K4 A5 A6 B6 O6 A7 B7 C7 N7 O7 A8 B8 C8 D8 F8 G8 J8 K8 M8 N8 O8 A9 B9 C9 D9 E9 F9 K9 L9 M9 N9 O9 A10 B10 C10 D10 E10 G10 J10 L10 M10 N10 O10 A11 B11 C11 D11 F11 G11 J11 K11 M11 N11 O11 A12 B12 C12 E12 F12 G12 J12 K12 L12 N12 O12 A13 B13 D13 E13 F13 K13 L13 M13 O13 B14 C14 D14 E14 G14 J14 L14 M14 N14 C15 D15 E15 F15 G15 H15 I15 J15 K15 L15 M15  |
|  | I1 H2 J2 C13 N13  |
|  |  |
|  |  |
|  |  |
|  | G3  |
|  | A1 B1 N1 O1 A2 O2 A14 O14 A15 B15 N15 O15  |



|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | A  | B  | C  | D  | E  | F  | G  | H  | I  | J  | K  | L  | M  | N  | O  |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |