

Ljetni rok državne mature 2018.
INFORMATIKA - KLJUČ ZA ODGOVORE

| Zadatak | Odgovor |
|---------|---|
| 1. | d |
| 2. | c |
| 3. | d |
| 4. | b |
| 5. | d |
| 6. | a |
| 7. | b |
| 8. | a |
| 9. | b |
| 10. | d |
| 11. | b |
| 12. | c |
| 13. | d |
| 14. | c |
| 15. | b |
| 16. | d |
| 17. | a |
| 18. | a |
| 19. | Rijeka |
| 20. | 102,4 |
| 21. | 9 |
| 22. | 306 |
| 23. | 512 |
| 24. | izlaz(c) |
| 25. | 5 |
| 26. | A. 7 B. 2 |
| 27. | A. 0 B. 150 |
| 28. | A. 7 B. 28 |
| 29. | A. 4 B. -2 |
| 30. | A. 11111010 B. -6 |
| 31. | najmanji = 64 KiB najveći = 0,01 GiB |
| 32. | A. 110110,111 B. 36,E |
| 33. | A. $\overline{A \cdot B} \cdot \overline{\overline{B + C}} + C$ B. $\overline{A \cdot B} \cdot \overline{C}$ |

| 34. | <p>A.</p> <table border="1" data-bbox="359 161 1061 376"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>učenik</td> <td>1. raz</td> <td>2. raz</td> <td>3. raz</td> <td>4. raz</td> </tr> <tr> <td>2</td> <td>Ivona</td> <td>4,67</td> <td>4,88</td> <td>4,75</td> <td>4,58</td> </tr> <tr> <td>3</td> <td>Marko</td> <td>5</td> <td>4,88</td> <td>5</td> <td>5</td> </tr> <tr> <td>4</td> <td>Luka</td> <td>4,14</td> <td>4,25</td> <td>4,37</td> <td>4,37</td> </tr> </tbody> </table> <p>B. =AVERAGE(B2:E2) C. =COUNTIF(E2:E4;">4,5")</p> | | A | B | C | D | E | 1 | učenik | 1. raz | 2. raz | 3. raz | 4. raz | 2 | Ivona | 4,67 | 4,88 | 4,75 | 4,58 | 3 | Marko | 5 | 4,88 | 5 | 5 | 4 | Luka | 4,14 | 4,25 | 4,37 | 4,37 |
|-----|---|--------|--------|--------|--------|---|---|---|--------|--------|--------|--------|--------|---|-------|------|------|------|------|---|-------|---|------|---|---|---|------|------|------|------|------|
| | A | B | C | D | E | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | učenik | 1. raz | 2. raz | 3. raz | 4. raz | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Ivona | 4,67 | 4,88 | 4,75 | 4,58 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Marko | 5 | 4,88 | 5 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Luka | 4,14 | 4,25 | 4,37 | 4,37 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35. | <pre> ulaz(n); ulaz(op); min := op; za i:= 2 do n činiti { ulaz(op); ako je op < min onda min := op; } izlaz(min); </pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36. | <pre> ulaz(A); ulaz(B); ulaz(C); N := A div C; ako je A mod C > 0 onda N := N + 1; M := B div C; ako je B mod C > 0 onda M := M + 1; izlaz(M * N); ili ulaz(A); ulaz(B); ulaz(C); izlaz(((A+C-1) div C) * ((B+C-1) div C)); </pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |