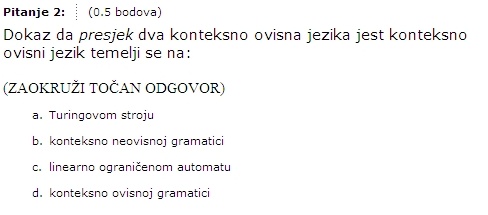
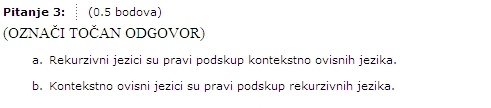


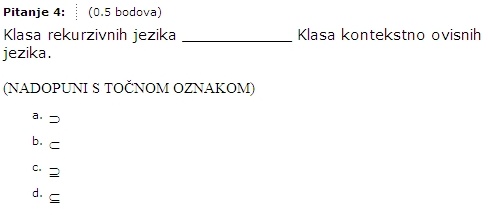
b) rekurzivan

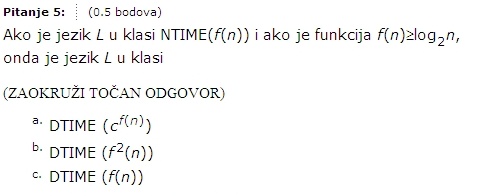


c) linearno ograničenom automatu

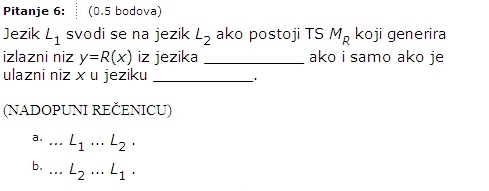


b) konteksno ovisni jezici su pravi podskup rekurzivnih jezika

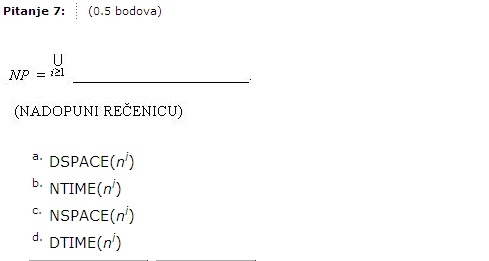


c) klasa kontekstno ovisnih je pravi podskup klase rekurzivnih jezika

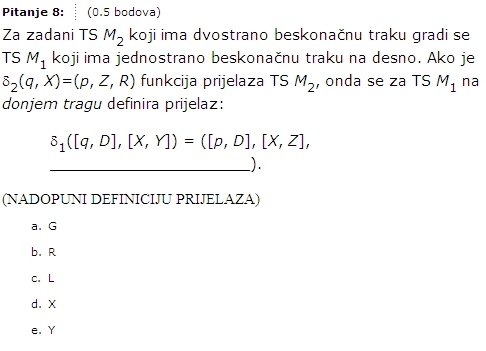
a) DTIME (c^f(n))



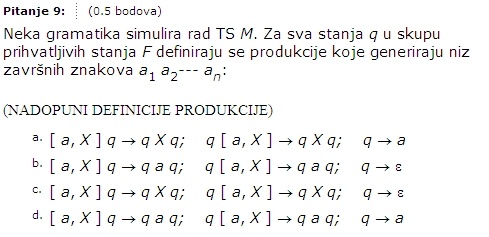
b) L2... L1



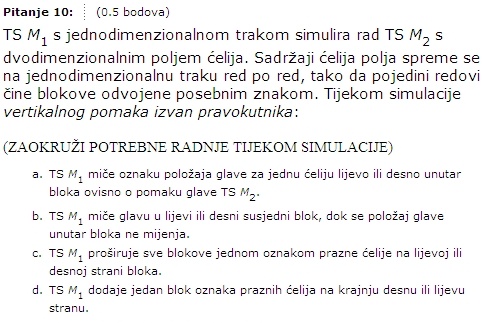
b) NTIME(n^i)



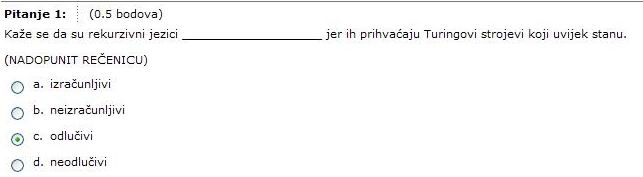
c) L

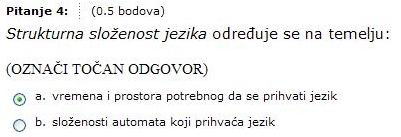
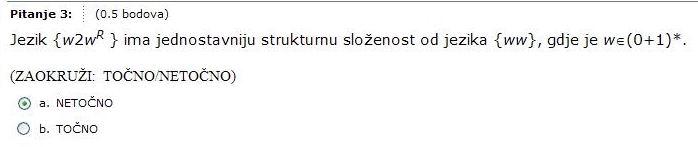
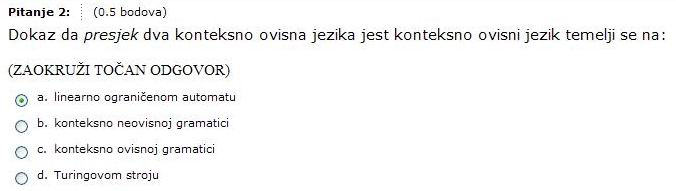


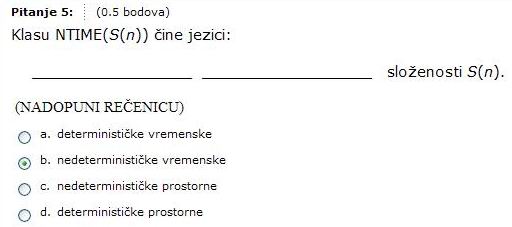
b) [a,X]q -> q a q; q[a,X]-> q a q; q->ε

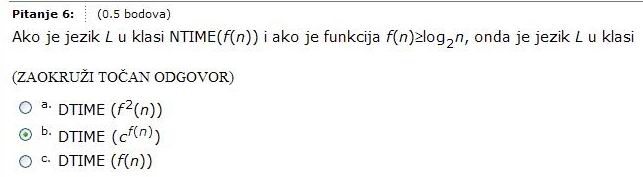


d) TS M1 dodaje jedan blok oznaka praznih ćelija na krajnju desnu ili lijevu stranu

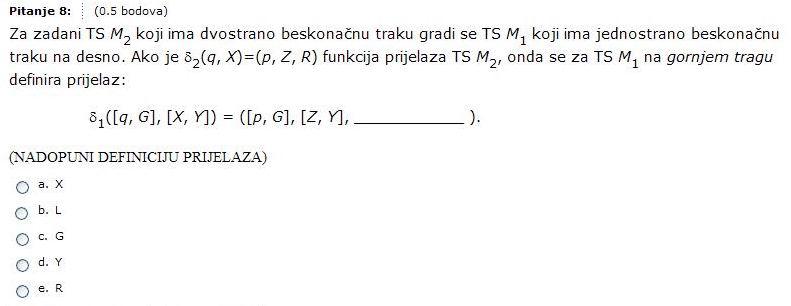




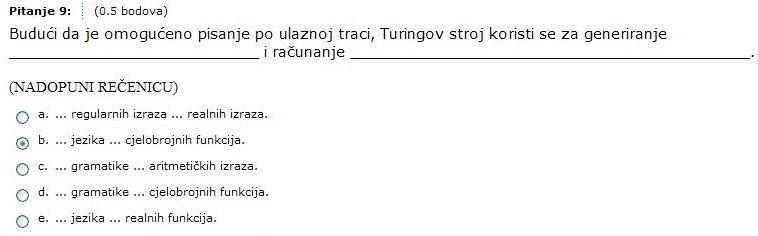


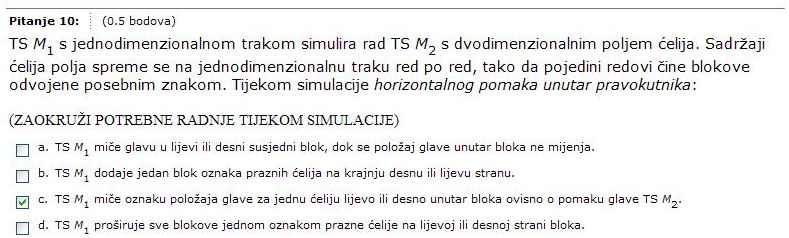


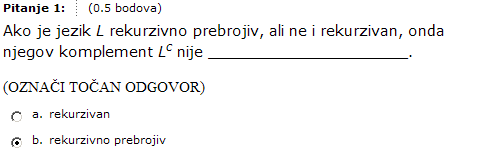


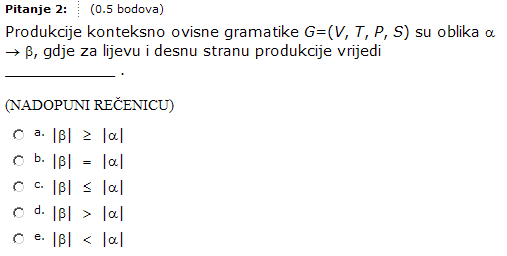


e) R

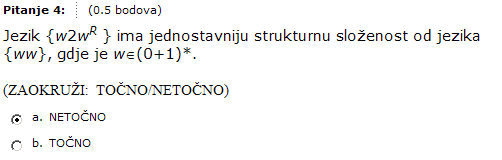


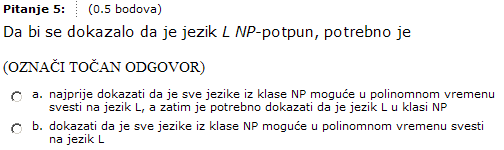




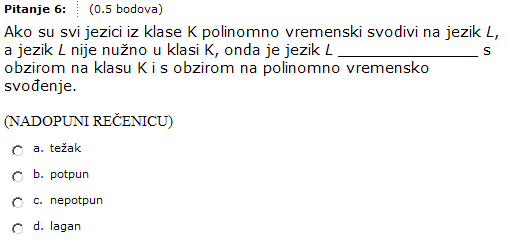


1. |β| ≥ |α|

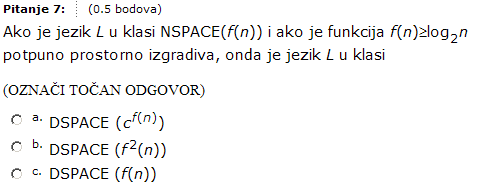




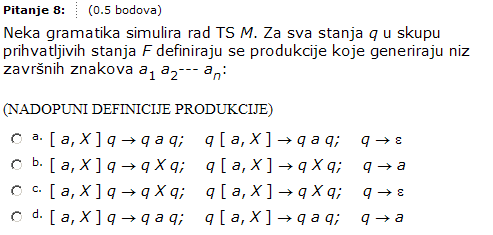
1. Najprije dokazati da je sve jezike iz klase NP moguće u polinomnom vremenu svesti na jezik L, a zatim je potrebno dokazati da je jezik L u klasi NP



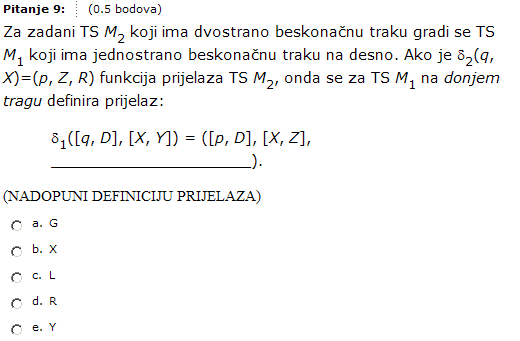
1. težak



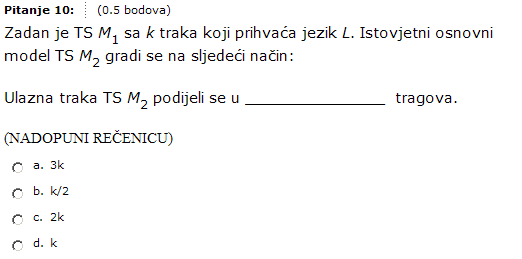
1. DSPACE (f^2(n))



1. [a,X]q -> q a q; q[a,X] -> q a q; q->ε



1. L



1. 2k