

10. veljače 2017. od 09:00 do 11:00

2017^v natjecanje iz informatike **Državno**

Županijsko natjecanje / Osnovna škola (6. razred)
Algoritmi (Logo)

SLUŽBENI TEST PODACI



Agencija za odgoj i obrazovanje
Education and Teacher Training Agency



HRVATSKI SAVEZ
INFORMATIČARA



Ministarstvo znanosti,
obrazovanja i sporta



HRVATSKA
ZAJEDNICA
TEHNIČKE
KULTURE

Zadatak 1: Trešnja

30 bodova

	Primjer	Slika	Bodovi
Test 1	CS TRESNJA 100 0 90	Slika 1.1	6
Test 2	CS TRESNJA 120 0 120	Slika 1.2	6
Test 3	CS TRESNJA 120 30 30	Slika 1.3	6
Test 4	CS TRESNJA 50 50 60	Slika 1.4	6
Test 5	CS TRESNJA 100 10 20	Slika 1.5	6

Napomena: bodovi se dodjeljuju ako je slika ispravno nacrtana i nije se pojavila nikakva greška.

Zadatak 2: Asklepije

40 bodova

	Primjer	Slika	Bodovi
Test 1	CS ASKLEPIJE 200 170 2	Slika 2.1	8
Test 2	CS ASKLEPIJE 100 20 4	Slika 2.2	8
Test 3	CS ASKLEPIJE 50 5 9	Slika 2.3	8
Test 4	CS ASKLEPIJE 60 8 8	Slika 2.4	8
Test 5	CS ASKLEPIJE 32 2 13	Slika 2.5	8

Napomena: bodovi se dodjeljuju ako je slika ispravno nacrtana i nije se pojavila nikakva greška.

Zadatak 3: Zvijezde

60 bodova

	Primjer	Slika	Bodovi
Test 1	CS ZVIJEZDE 1 4 50	Slika 3.1	6
Test 2	CS ZVIJEZDE 2 4 50	Slika 3.2	6
Test 3	CS ZVIJEZDE 3 8 30	Slika 3.3	6
Test 4	CS ZVIJEZDE 5 8 15	Slika 3.4	6
Test 5	CS ZVIJEZDE 2 12 30	Slika 3.5	6
Test 6	CS ZVIJEZDE 3 16 20	Slika 3.6	6
Test 7	CS ZVIJEZDE 4 20 10	Slika 3.7	6
Test 8	CS ZVIJEZDE 6 20 10	Slika 3.8	6
Test 9	CS ZVIJEZDE 7 16 10	Slika 3.9	6
Test 10	CS ZVIJEZDE 10 12 10	Slika 3.10	6

Napomena: bodovi se dodjeljuju ako je slika ispravno nacrtana i nije se pojavila nikakva greška.

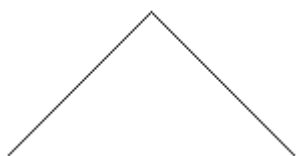
Zadatak 4: Riječ

70 bodova

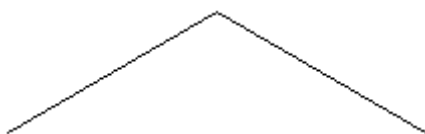
	Primjer	Ispis	Bodovi
Test 1	PR RIJEC "auto "mobil	automobil	7
Test 2	PR RIJEC "vizor "tele	televizor	7
Test 3	PR RIJEC "krevet "trokut	krevetrotkut	7
Test 4	PR RIJEC "zadatak "kviz	kvizadatak	7
Test 5	PR RIJEC "papir "carapa	carapapir	7
Test 6	PR RIJEC "logogogo "gogogol	logogogol	7
Test 7	PR RIJEC "igrac "racunalo	igracunalo	7
Test 8	PR RIJEC "vauvauvau "vauvau	vauvauvauvau	7
Test 9	PR RIJEC "tikamatem "matematika	tikamatematika	7
Test 10	PR RIJEC "zrakoplov "plovozrak	plovozrakoplov	7

Napomena: bodovi se dodjeljuju ako ispis ispravan i nije se pojavila nikakva greška.

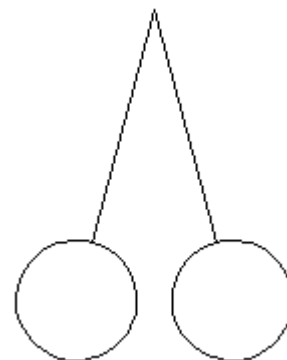
Slike 1: Trešnja



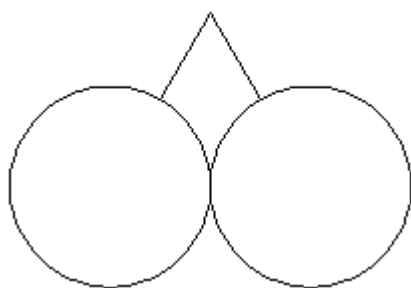
Slika 1.1



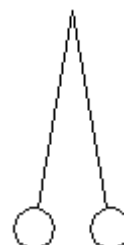
Slika 1.2



Slika 1.3

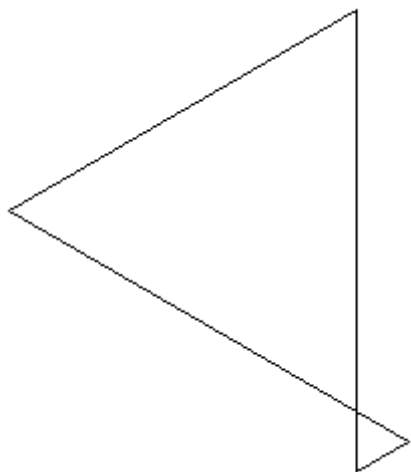


Slika 1.4

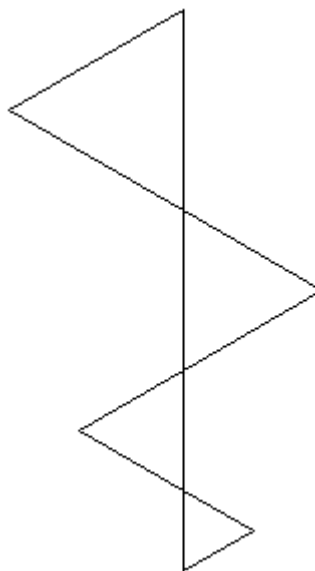


Slika 1.5

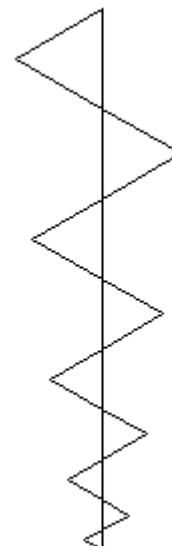
Slike 2: Asklepije



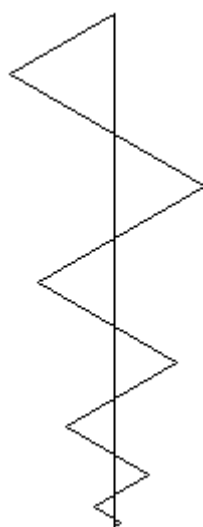
Slika 2.1



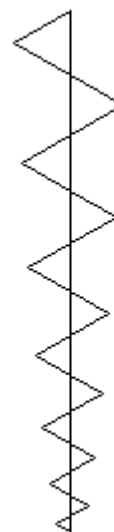
Slika 2.2



Slika 2.3

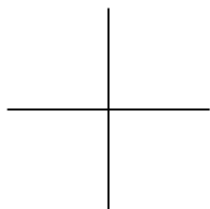


Slika 2.4

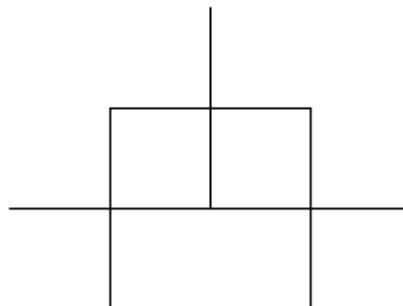


Slika 2.5

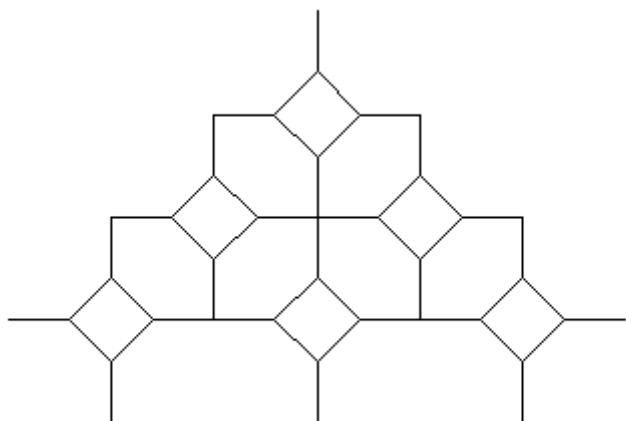
Slike 3: Zvijezde



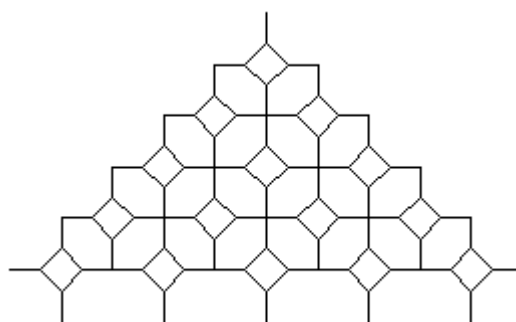
Slika 3.1



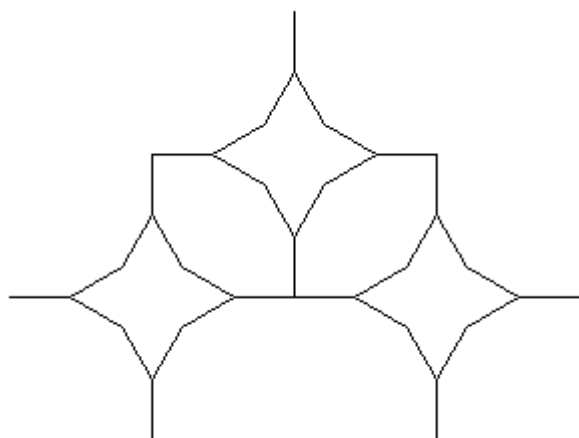
Slika 3.2



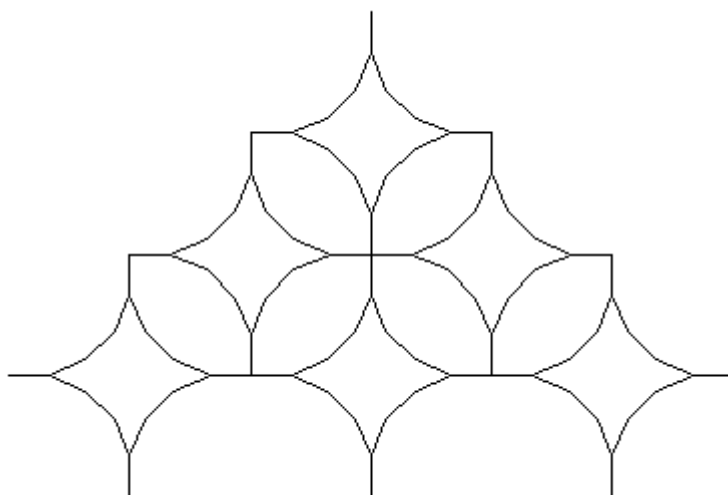
Slika 3.3



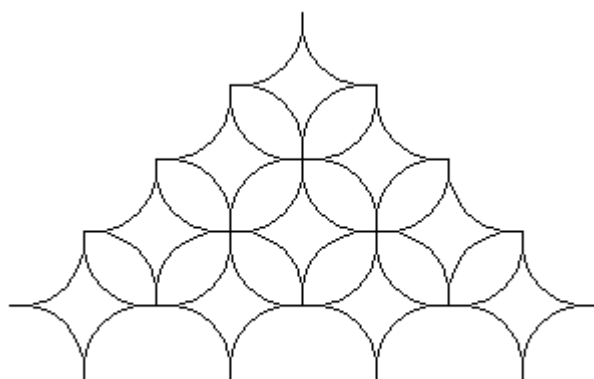
Slika 3.4



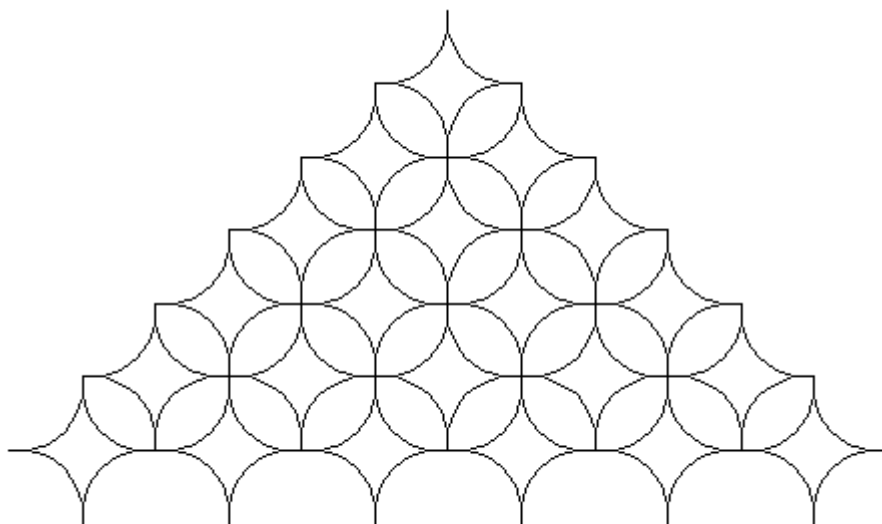
Slika 3.5



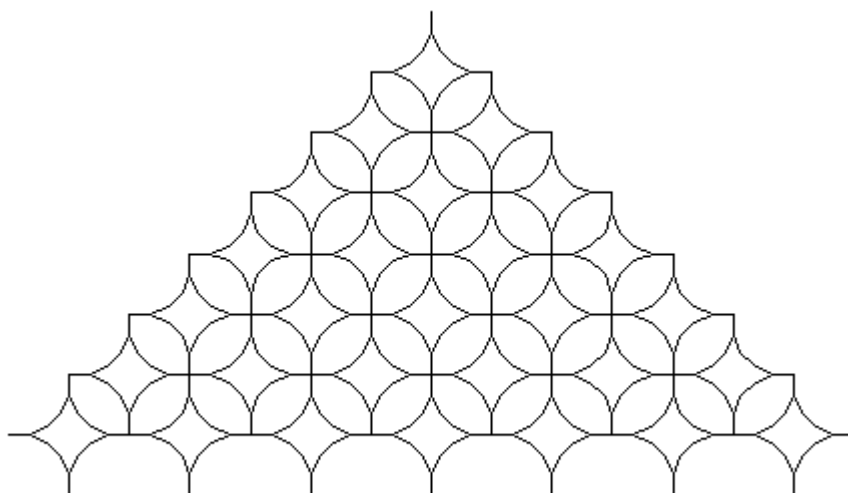
Slika 3.6



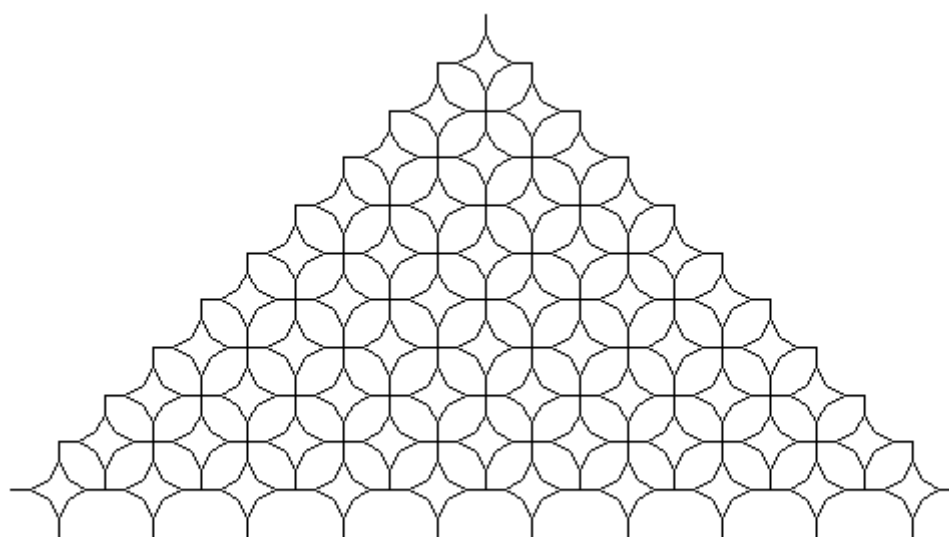
Slika 3.7



Slika 3.8



Slika 3.9



Slika 3.10