

16. ožujka 2016. od 9:00 do 11:00



Državno natjecanje / Osnovna škola (5. razred)
Algoritmi (Logo)

SLUŽBENI TEST PRIMJERI



Agencija za odgoj i obrazovanje
Education and Teacher Training Agency



HRVATSKI SAVEZ
INFORMATIČARA



Ministarstvo znanosti,
obrazovanja i sporta



HRVATSKA
ZAJEDNICA
TEHNIČKE
KULTURE

Zadatak 1: Lightsaber

30 bodova

	Primjer	Slika	Bodovi
Test 1	CS LIGHTSABER 5 50 50	Slika 1.1	3
Test 2	CS LIGHTSABER 5 50 10	Slika 1.2	3
Test 3	CS LIGHTSABER 5 100 40	Slika 1.3	3
Test 4	CS LIGHTSABER 30 80 50	Slika 1.4	3
Test 5	CS LIGHTSABER 30 60 20	Slika 1.5	3
Test 6	CS LIGHTSABER 30 100 20	Slika 1.6	3
Test 7	CS LIGHTSABER 100 20 10	Slika 1.7	3
Test 8	CS LIGHTSABER 100 50 10	Slika 1.8	3
Test 9	CS LIGHTSABER 100 100 10	Slika 1.9	3
Test 10	CS LIGHTSABER 50 50 50	Slika 1.10	3

Napomena: Bodovi se dodjeljuju ako je lik ispravno nacrtan.

Zadatak 2: Zubo

40 bodova

	Primjer	Slika	Bodovi
Test 1	CS ZUBO 1 50 50	Slika 2.1	4
Test 2	CS ZUBO 1 100 50	Slika 2.2	4
Test 3	CS ZUBO 1 60 90	Slika 2.3	4
Test 4	CS ZUBO 2 60 60	Slika 2.4	4
Test 5	CS ZUBO 2 30 100	Slika 2.5	4
Test 6	CS ZUBO 3 50 20	Slika 2.6	4
Test 7	CS ZUBO 4 30 80	Slika 2.7	4
Test 8	CS ZUBO 5 20 60	Slika 2.8	4
Test 9	CS ZUBO 7 20 40	Slika 2.9	4
Test 10	CS ZUBO 10 15 50	Slika 2.10	4

Napomena: Bodovi se dodjeljuju ako je lik ispravno nacrtan.

Zadatak 3: Dejavu

60 bodova

	Primjer	Slika	Bodovi
Test 1	CS DEJAVU 50 1 1 100	Slika 3.1	6
Test 2	CS DEJAVU 100 1 5 100 PU HOME PD FD 100	Slika 3.2	6
Test 3	CS DEJAVU 35 1 20 35	Slika 3.3	6
Test 4	CS DEJAVU 75 10 25 30 PU HOME PD FD 75	Slika 3.4	6
Test 5	CS DEJAVU 15 30 55 20	Slika 3.5	6
Test 6	CS DEJAVU 0 515 525 20	Slika 3.6	6
Test 7	CS DEJAVU 10 580 600 15 PU HOME PD FD 10	Slika 3.7	6
Test 8	CS DEJAVU 20 2024 2064 10	Slika 3.8	6
Test 9	CS DEJAVU 5 5151 5163 10	Slika 3.9	6
Test 10	CS DEJAVU 0 10000 10012 10	Slika 3.10	6

Napomena: Bodovi se dodjeljuju ako je lik ispravno nacrtan.

Zadatak 4: Kune

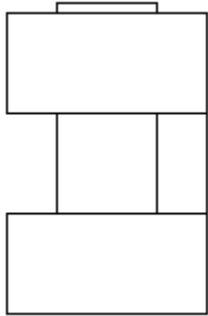
70 bodova

	Primjer	Slika	Bodovi
Test 1	CS KUNE 50 1	Slika 4.1	7
Test 2	CS FD 100 KUNE 50 5	Slika 4.2	7
Test 3	CS KUNE 50 11	Slika 4.3	7
Test 4	CS KUNE 30 53	Slika 4.4	7
Test 5	CS KUNE 30 30	Slika 4.5	7
Test 6	CS KUNE 30 90	Slika 4.6	7
Test 7	CS FD 100 KUNE 50 7	Slika 4.7	7
Test 8	CS KUNE 100 17	Slika 4.8	7
Test 9	CS KUNE 100 27	Slika 4.9	7
Test 10	CS KUNE 100 69	Slika 4.10	7

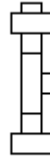
Napomena: Bodovi se dodjeljuju ako je lik ispravno nacrtan.

Slike 1: Lightsaber

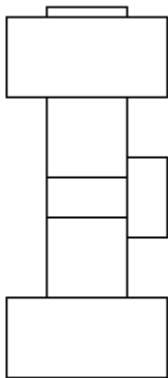
Slika 1.1



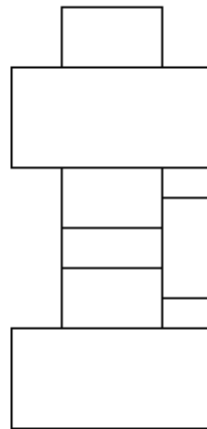
Slika 1.2



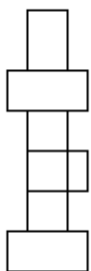
Slika 1.3



Slika 1.4



Slika 1.5



Slika 1.6



Slika 1.7



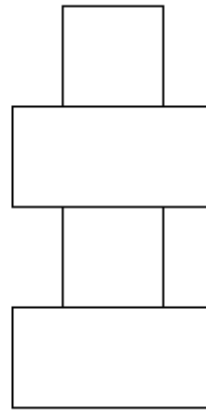
Slika 1.8



Slika 1.9

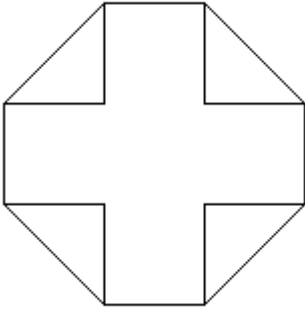


Slika 1.10

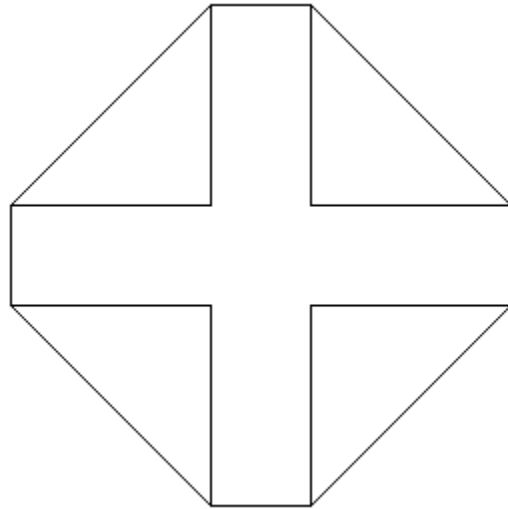


Slike 2: Zubo

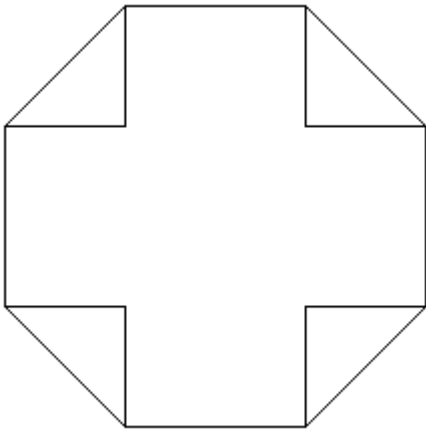
Slika 2.1



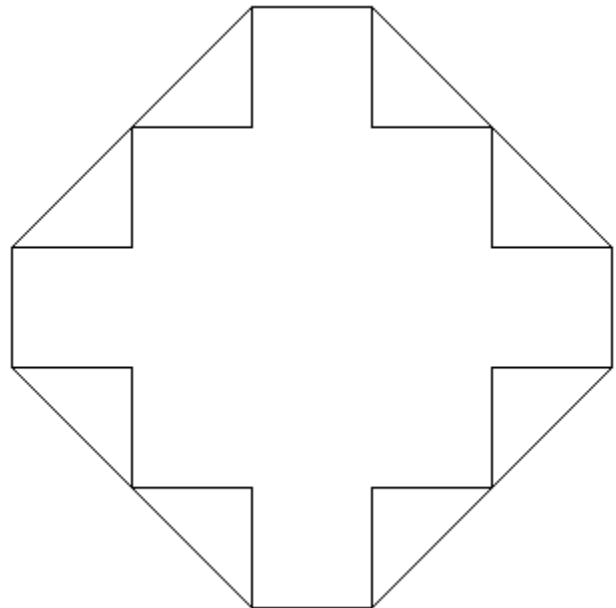
Slika 2.2



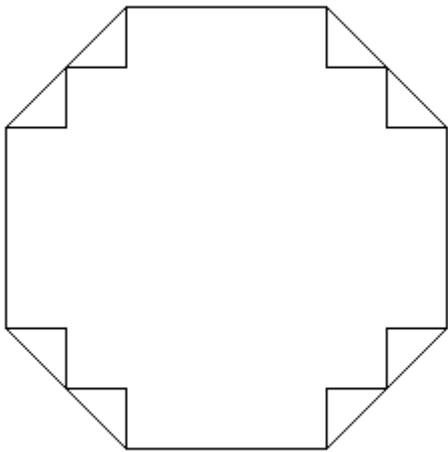
Slika 2.3



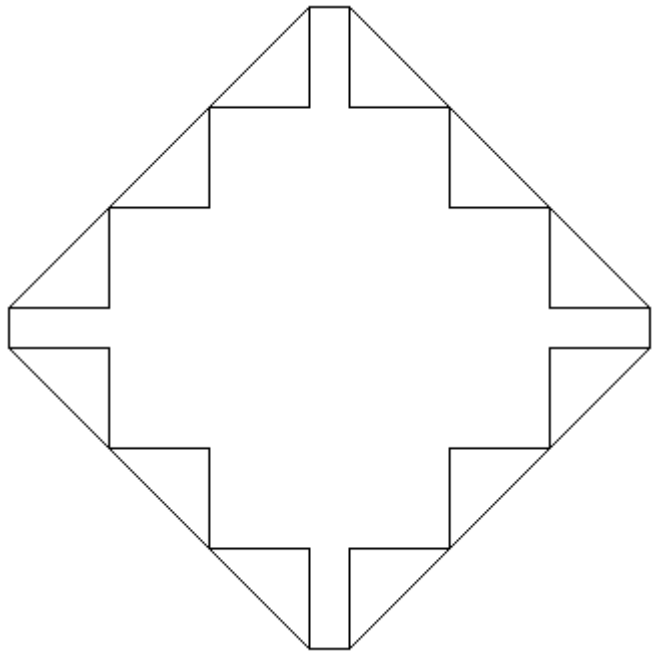
Slika 2.4



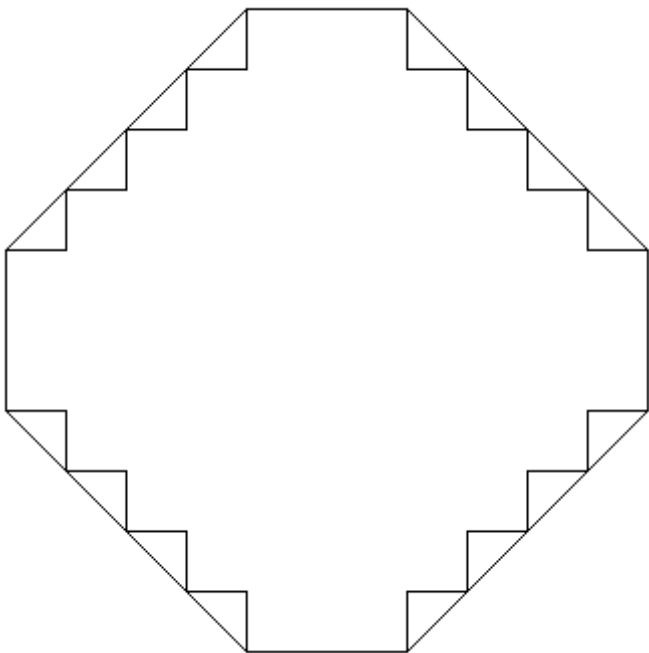
Slika 2.5



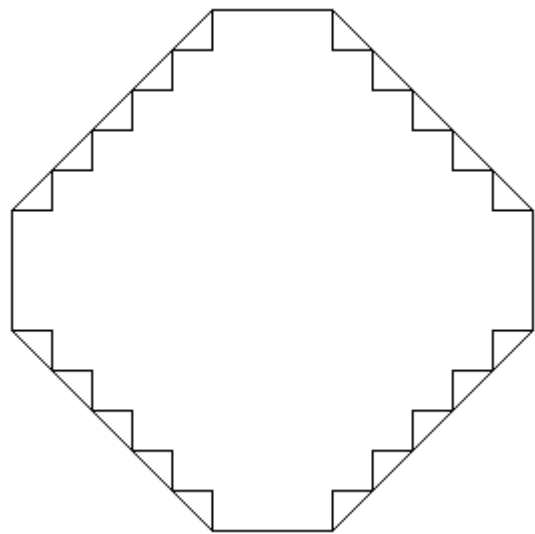
Slika 2.6



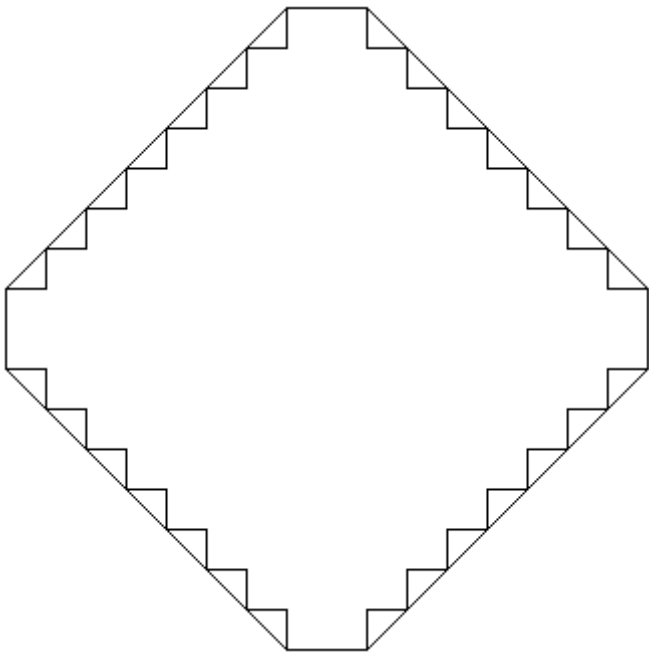
Slika 2.7



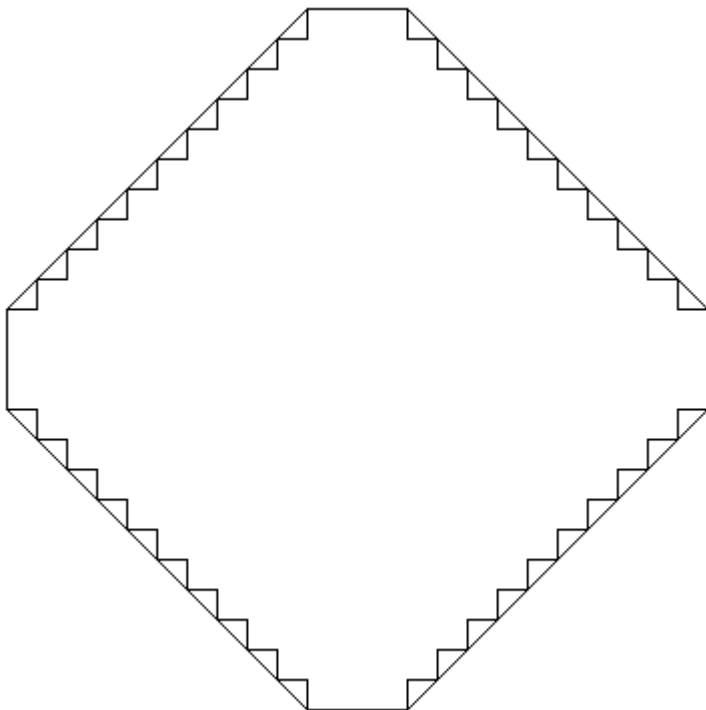
Slika 2.8



Slika 2.9

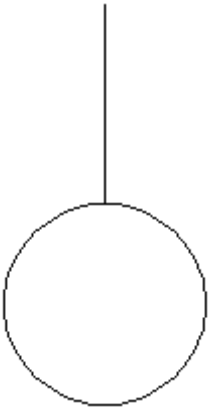


Slika 2.10

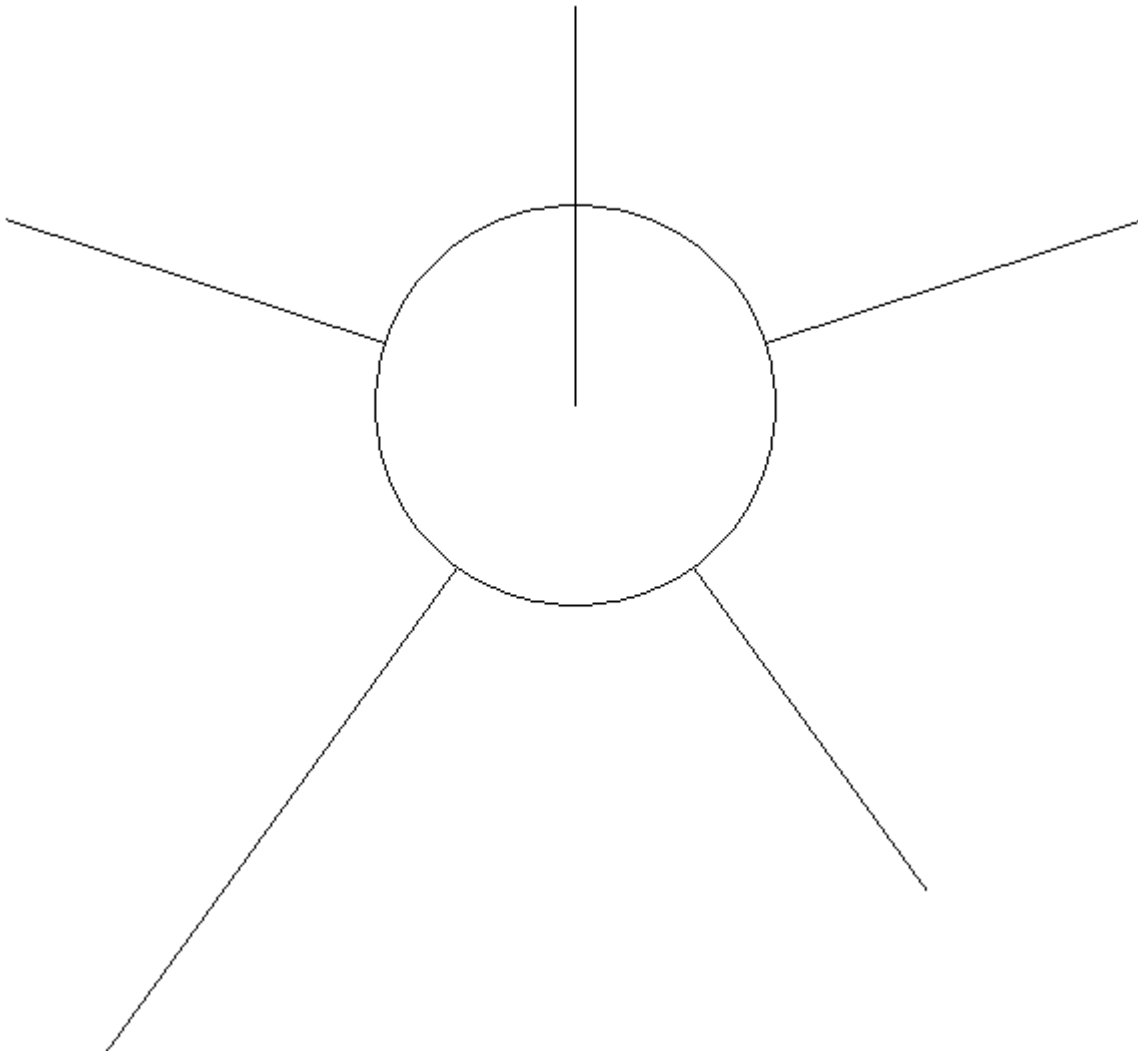


Slike 3: Dejavu

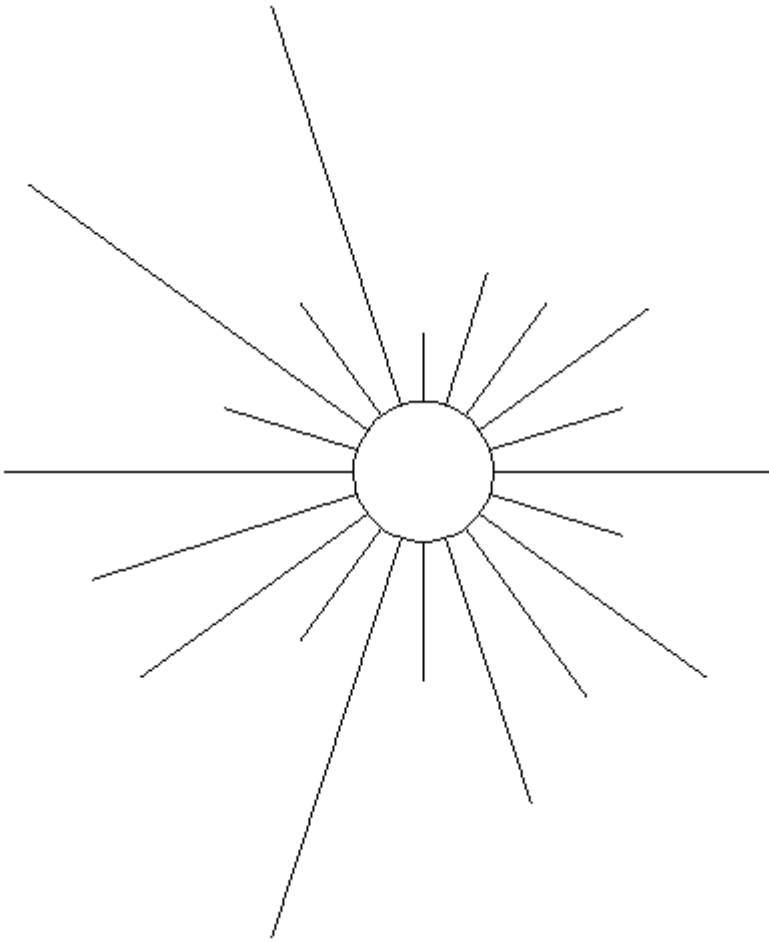
Slika 3.1



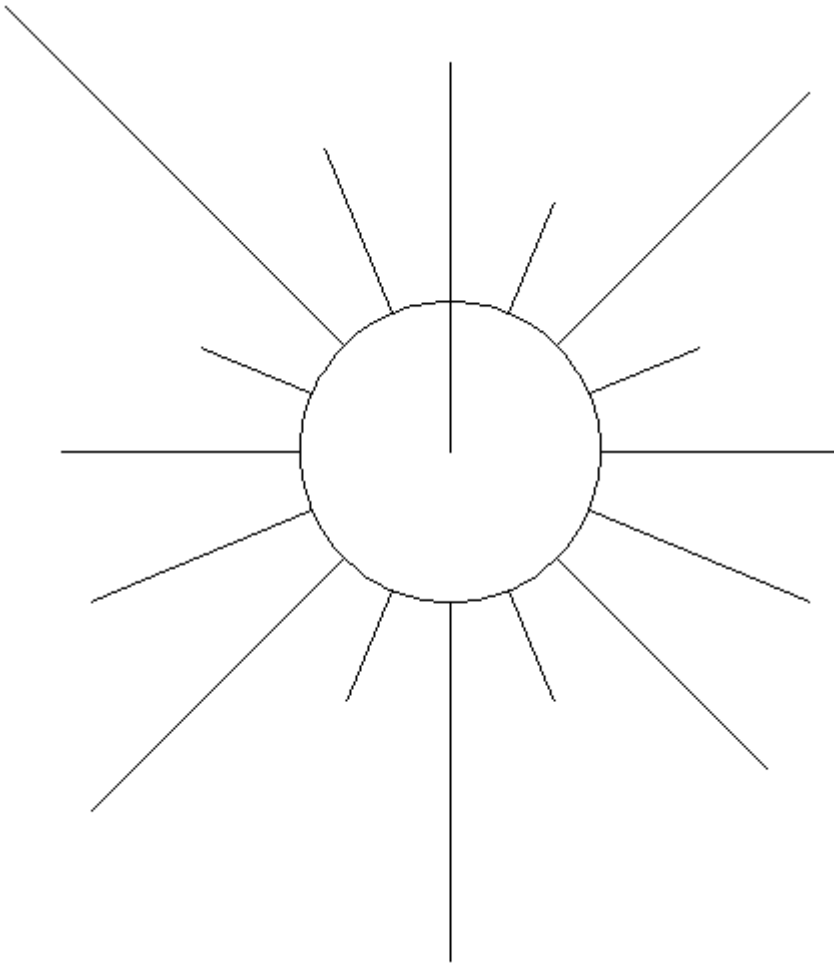
Slika 3.2



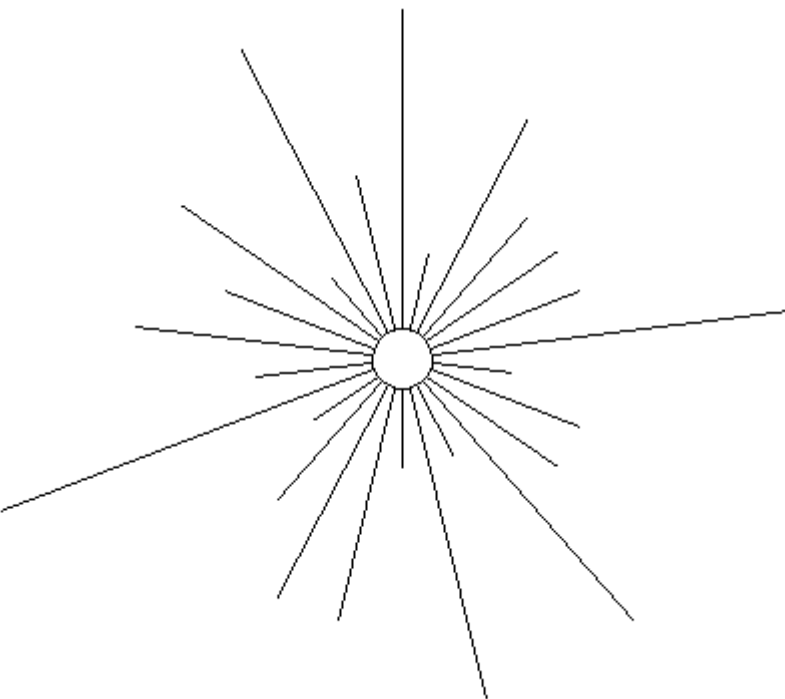
Slika 3.3



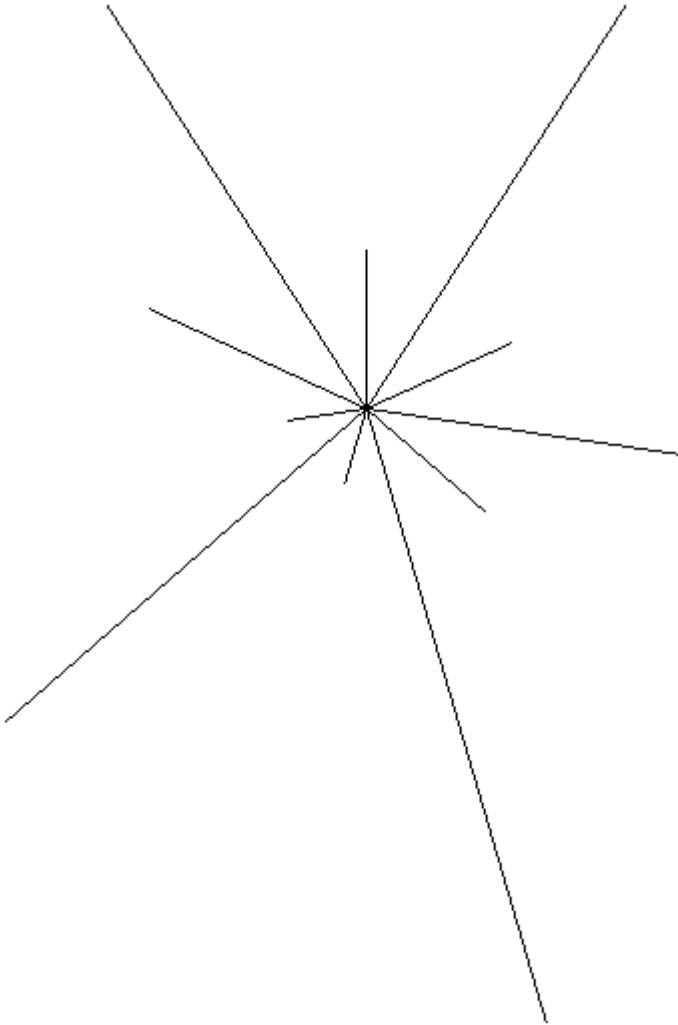
Slika 3.4



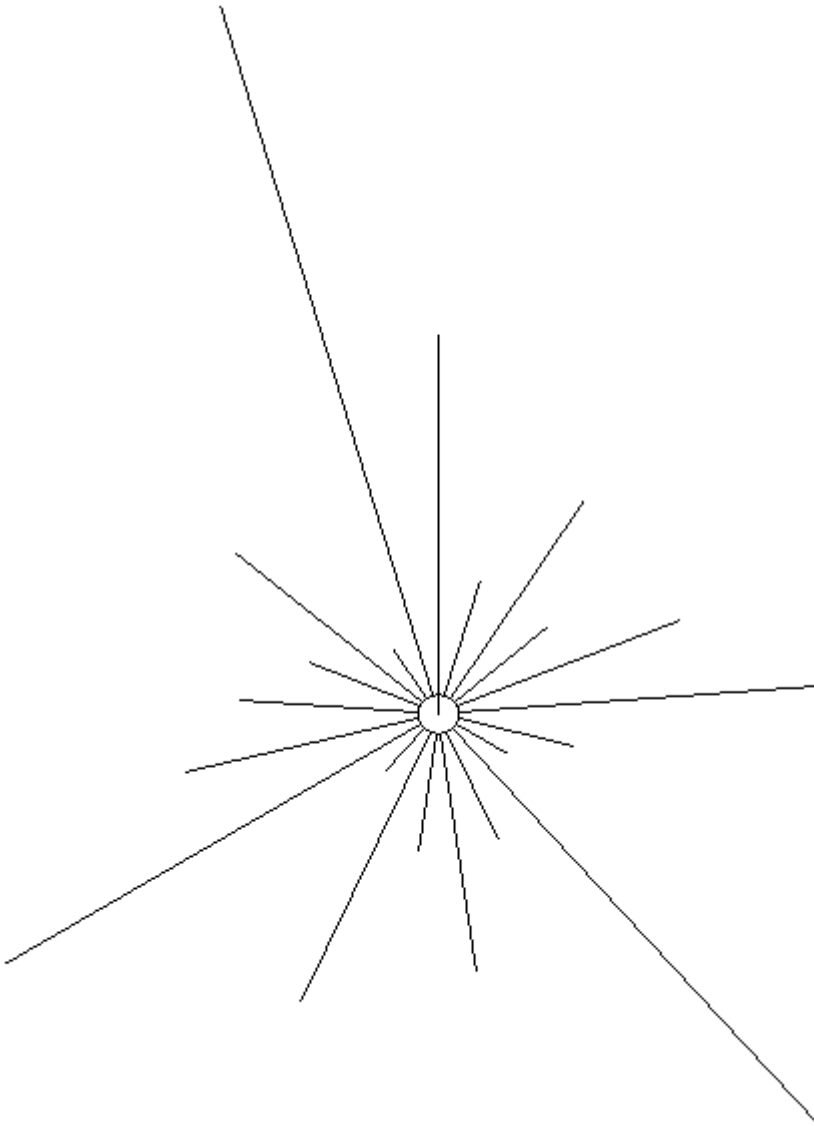
Slika 3.5



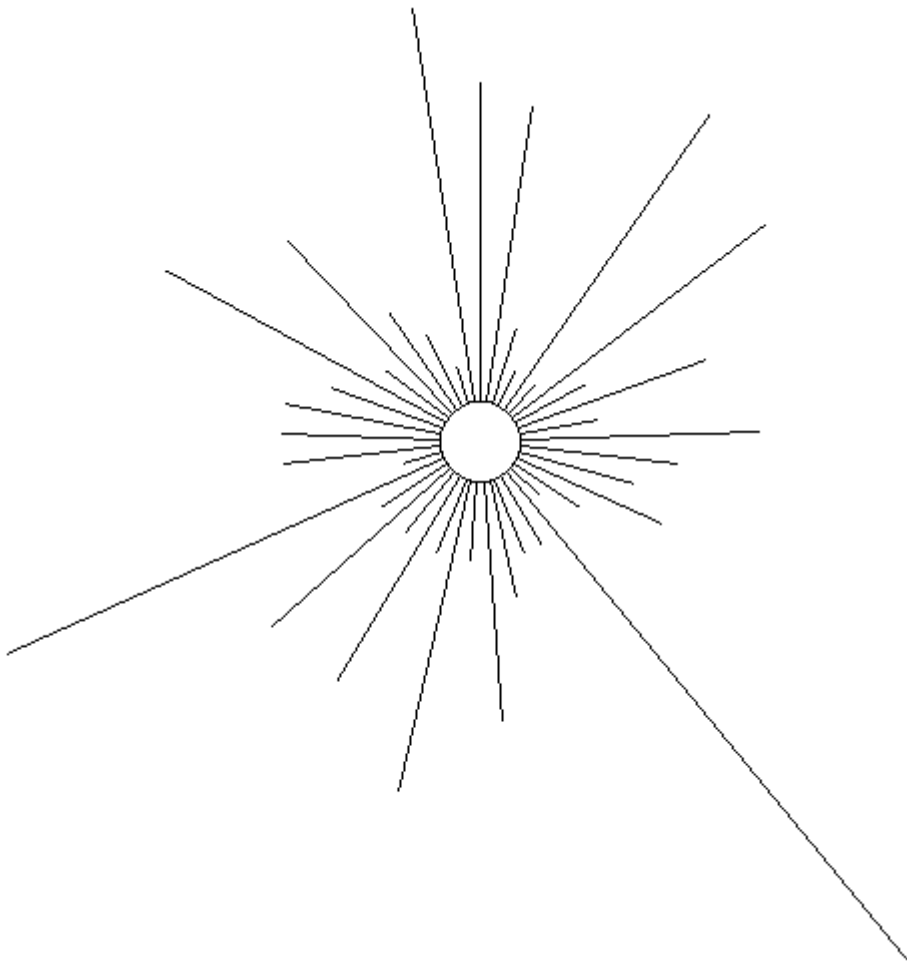
Slika 3.6



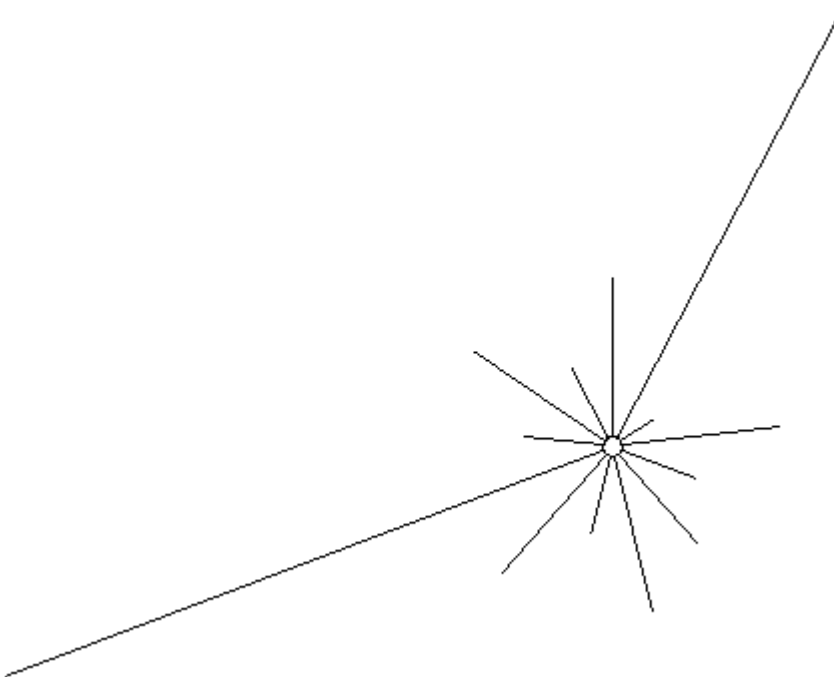
Slika 3.7



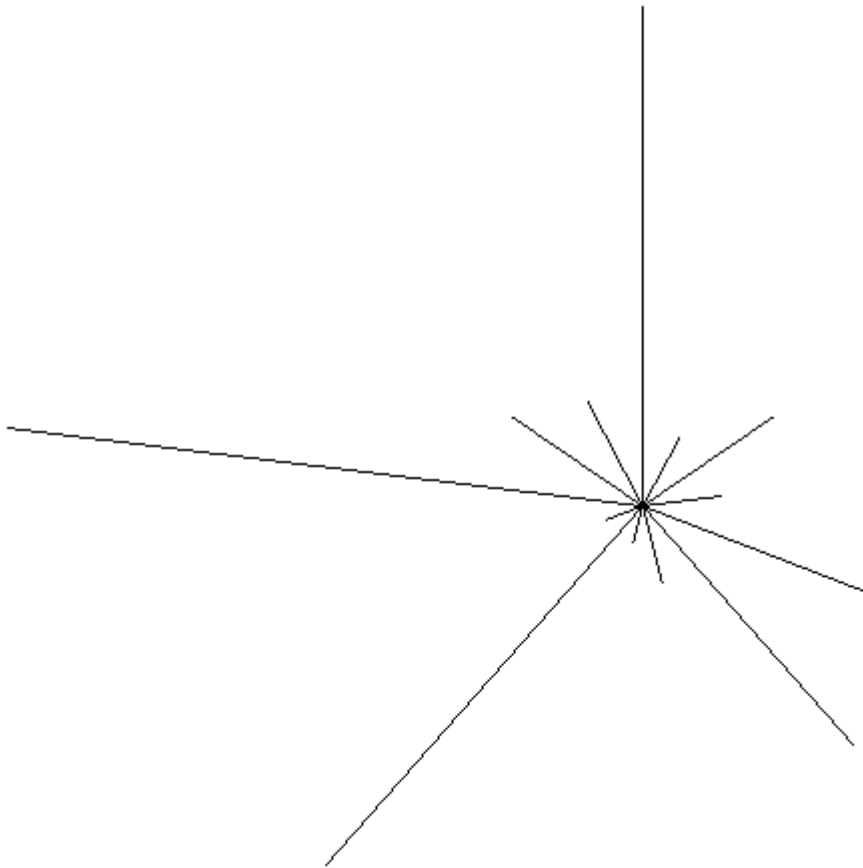
Slika 3.8



Slika 3.9

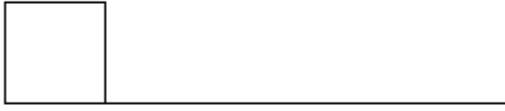


Slika 3.10

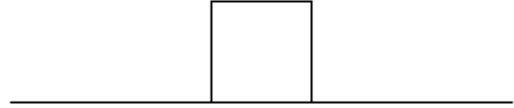


Slike 4: Kune

Slika 4.1



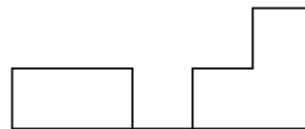
Slika 4.2



Slika 4.3



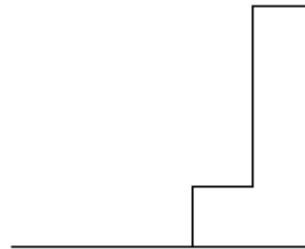
Slika 4.4



Slika 4.5



Slika 4.6



Slika 4.7



Slika 4.8



Slika 4.9



Slika 4.10

