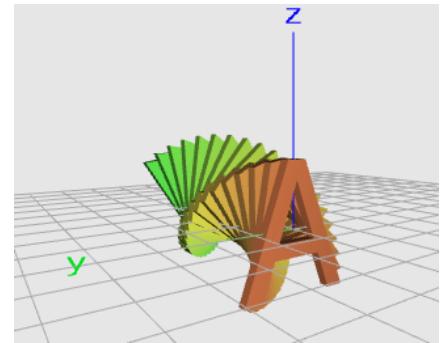

Tema 6

Primer 1 - Slovce

- Postavljamo boju
- Rotiramo z osu
- Ispisujemo tekst nakon čega rotiramo osu z suprotno, potom x osu
- Pomeramož
- Isprobati razne opcije

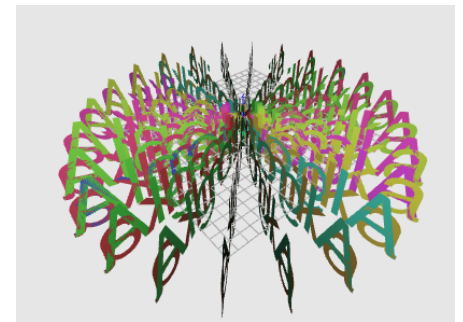
```
kad kliknem na
reset
set hue to
ponavljaj 20
  rotate z by 90
  text A H: 3 W: 0.25
  rotate z by -90
  rotate x by 10
  move 0.25
  change hue by 5
```



Primer 2 - Algoritmika sat

- Radi na pritisnut space
- Rotiramo z osu
- Crta se kocka
- Crta se 2d tekst
- Crta se kocka
- Isprobati razne opcije

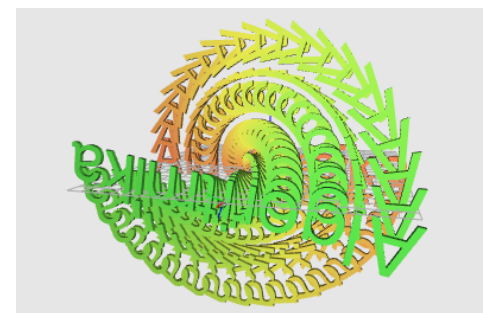
```
kad pritisnem tipku razmaknica
reset
ponavljaj 50
  rotate z by 15
  cube Dim. 0.5
  2D text Algoritmika size: 5
  cube Dim. 0.5
  change hue by 10
  rotate z by 15
```



Primer 3 - Reč Algoritmika

- Radi se slično kao prvi primer samo što se radi i skaliranje

```
kad kliknem na
reset
set hue to
ponavljaj 20
  rotate z by 90
  text Algoritmika H: 3 W: 0.25
  rotate z by -90
  rotate x by 10
  move 0.25
  change scale by 0.1
  change hue by 5
```



Primer 4 - Random Walk

- Extruding
- Rotiranje za slučajni broj i pomeraj

```
kad kliknem na
reset
start extruding
ponavljaj 20
  rotate z by slučajni broj od -120 do 120
  move 2
stop extruding
```

