

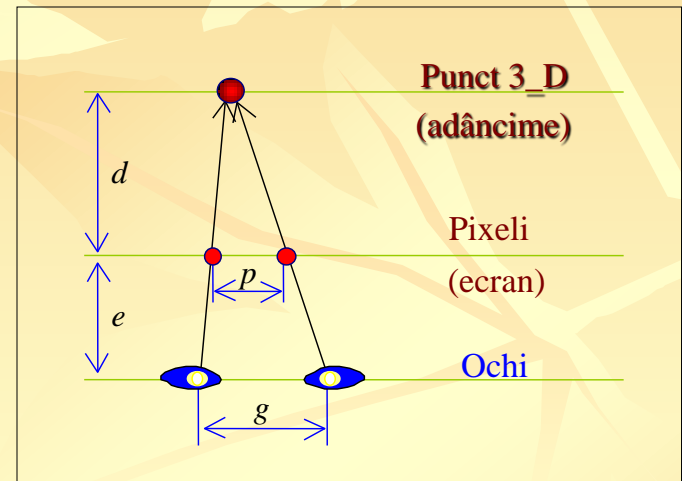
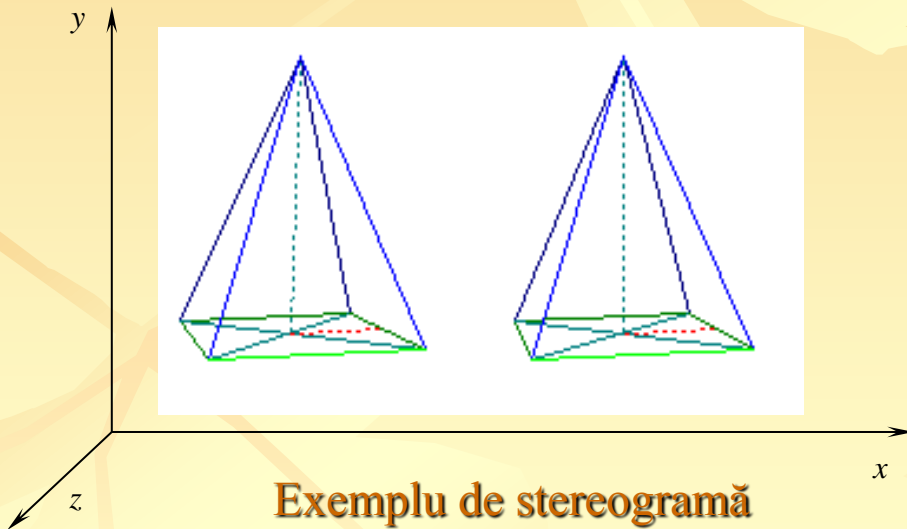
# Prelucrarea Imaginilor

## Curs 11

### Realizarea Imaginilor Stereo

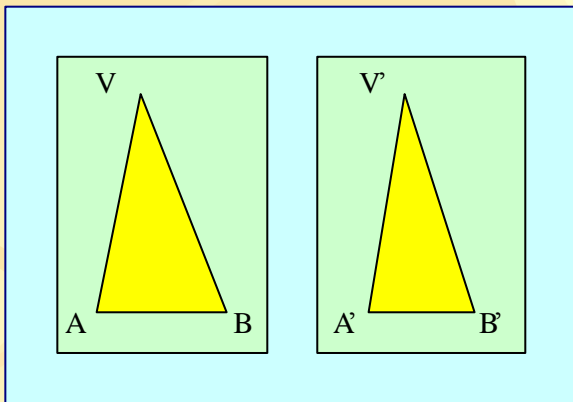
# Stereogramme Stereogramme

Vizualizarea unei stereogramme:

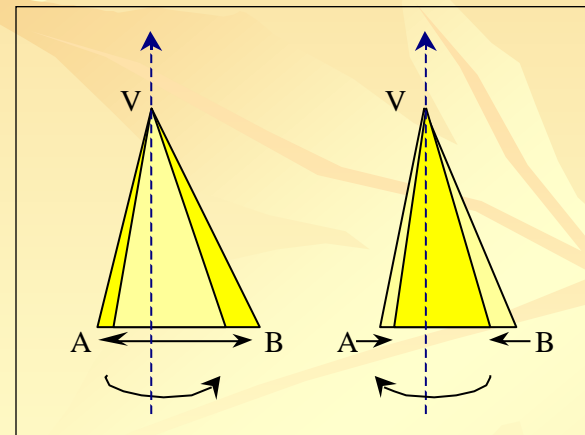


$$d(p) = e * p / (g - p)$$

## Construcția unei stereograme.

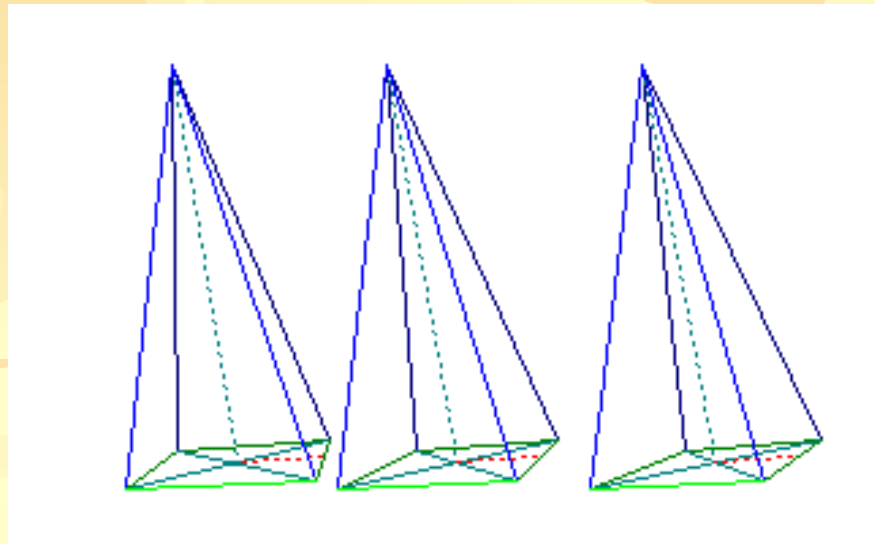


Construirea unei fețe

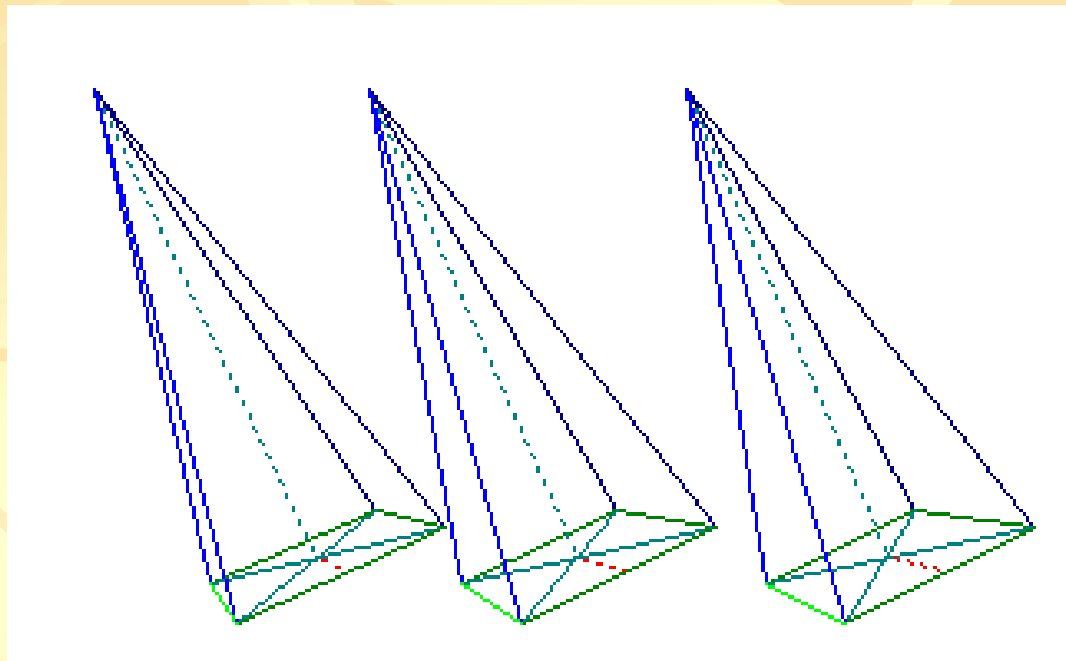
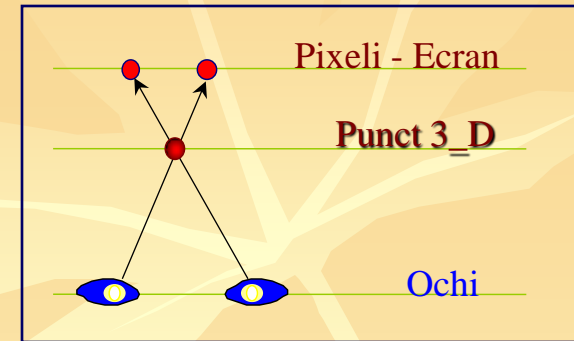


Rotirea unei fețe

## Corpuri la distanțe diferite

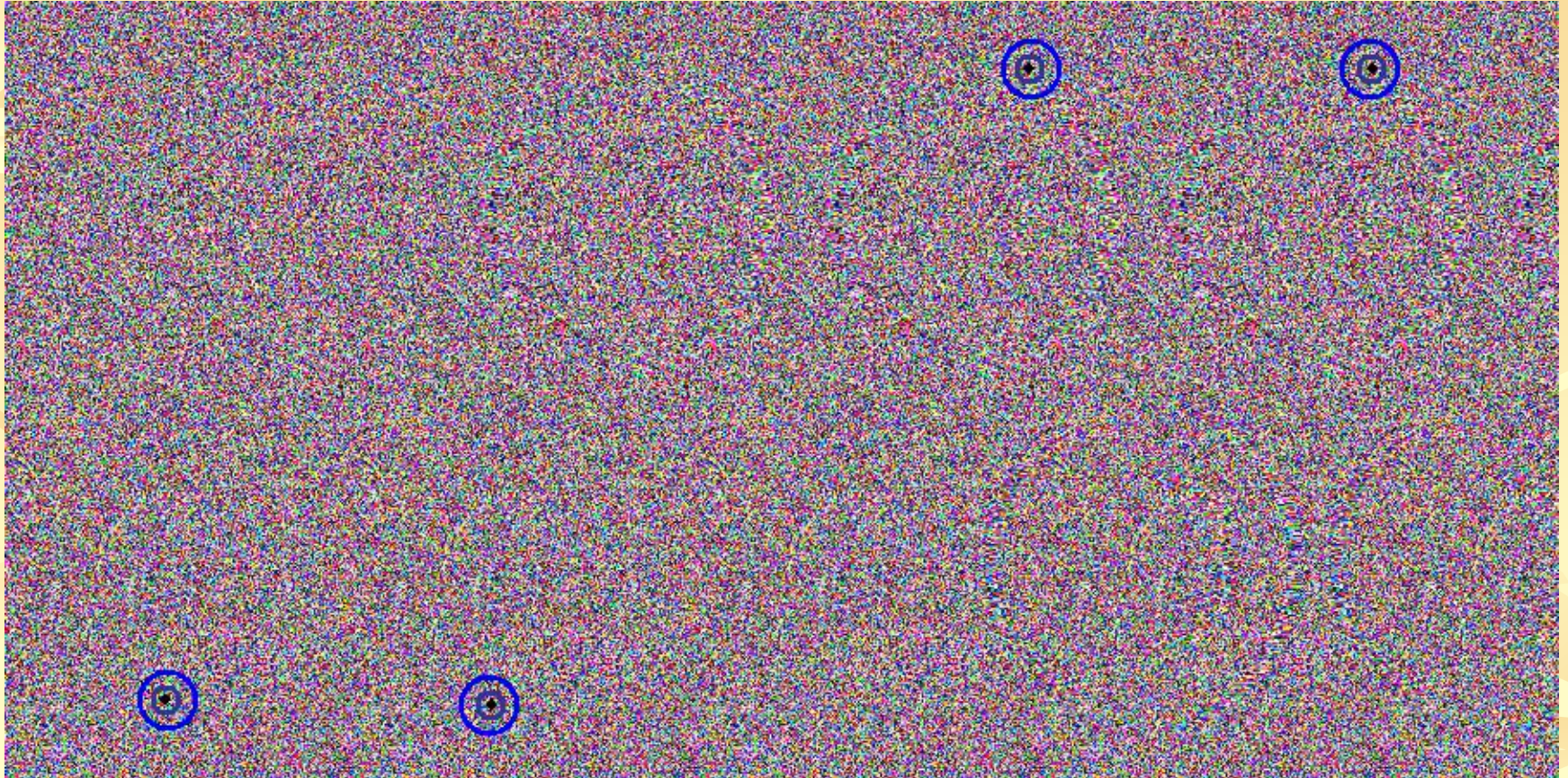


## Vizualizarea în fața ecranului



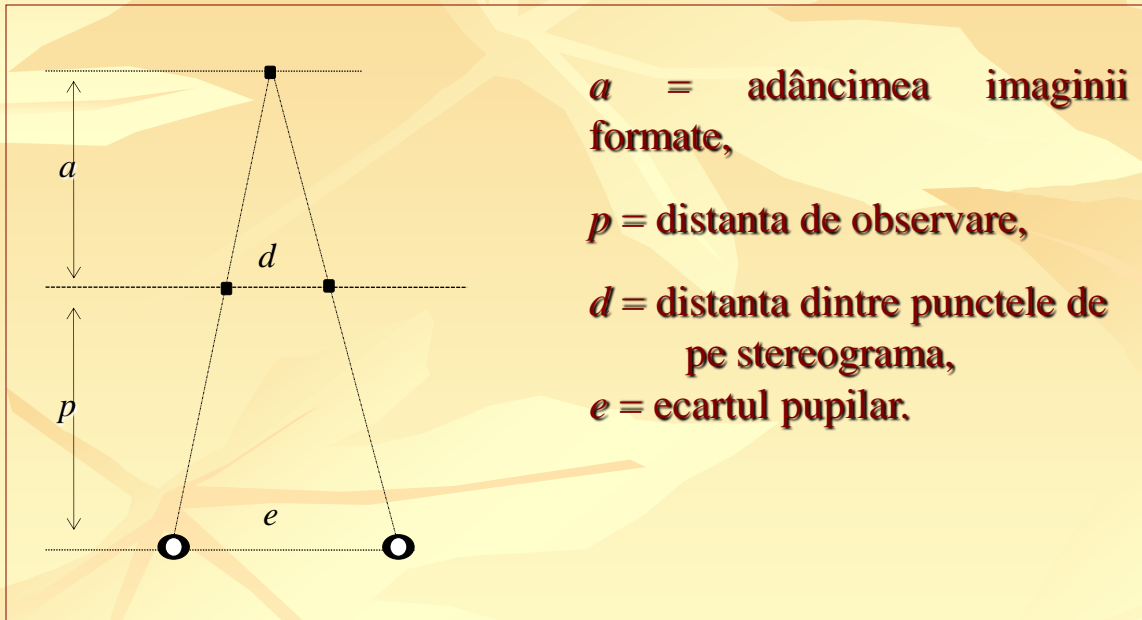


## Stereograme realizate prin puncte aleatoare

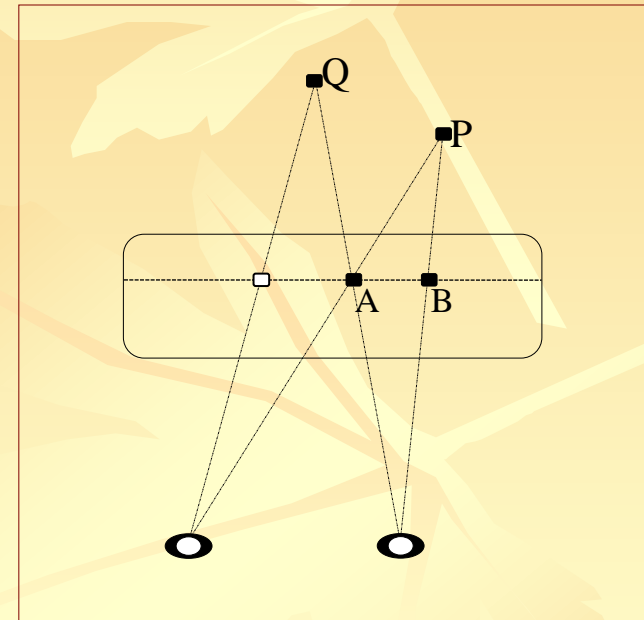


*Random Dot Stereogram*

## Stereograme realizate prin puncte aleatoare



Suprapunerea punctelor

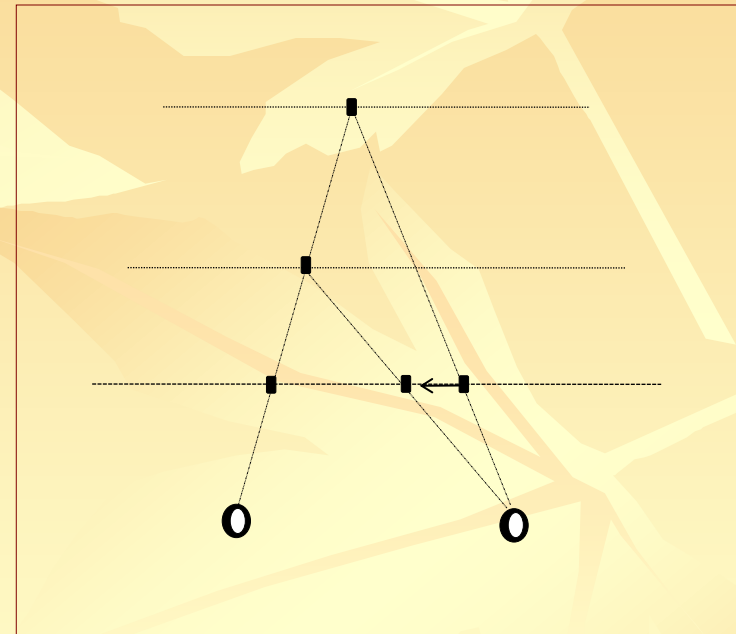


Adâncimi

## Principiul de constructie al unei stereograme



Stereogramă plată



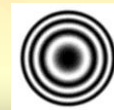
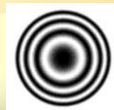
Micșorarea adâncimii



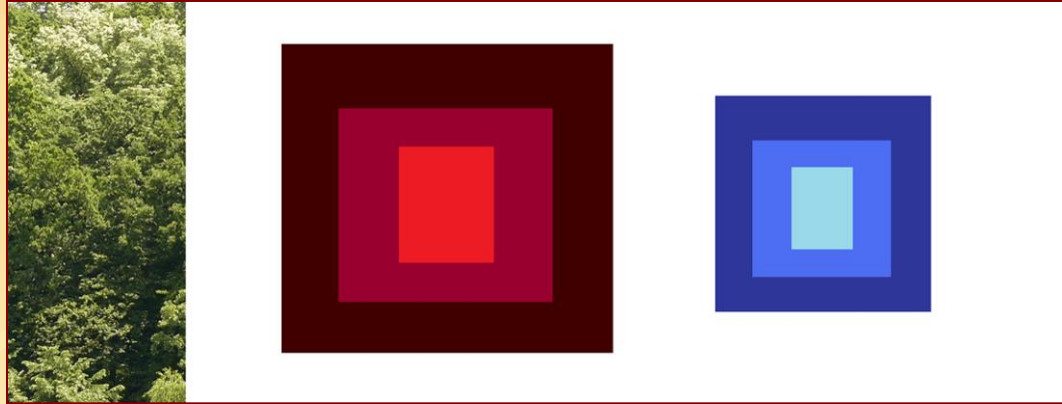
## Stereograme realizate prin puncte aleatoare



*Stereogramă cu suprafețe*



## Utilizarea culorilor la definirea adancimii



*Modelul și adâncimile codificate*



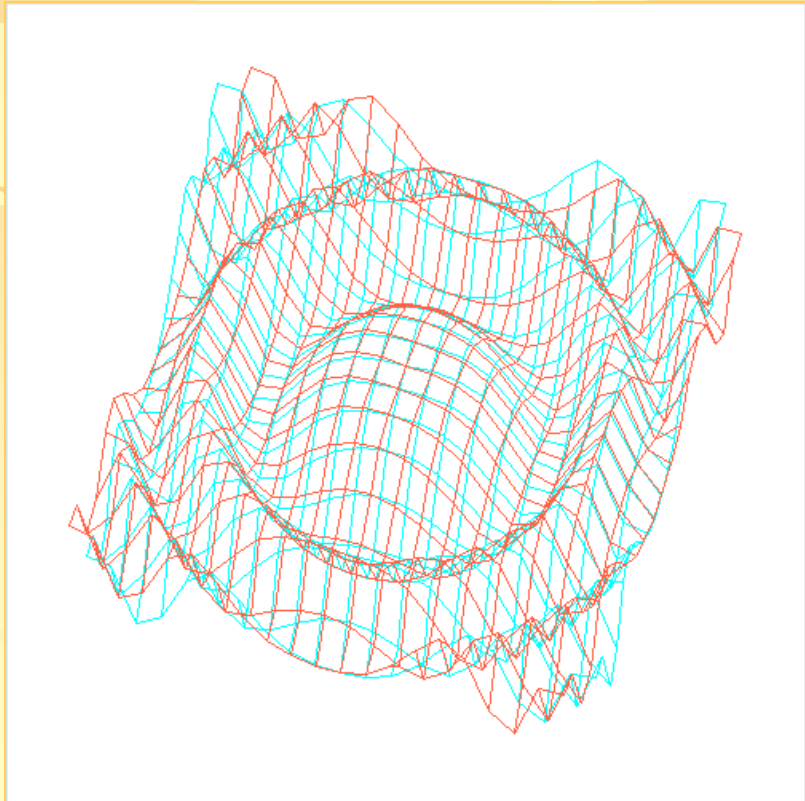
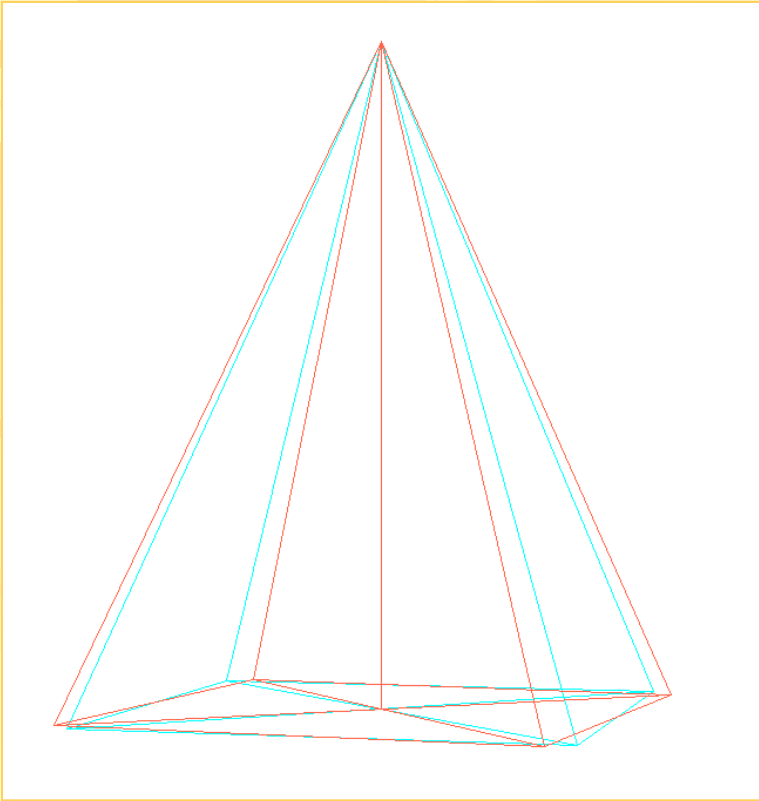
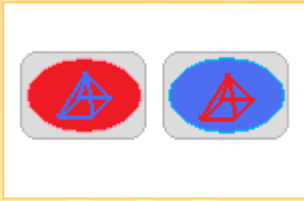
*Stereogramă construită pe baza unei imagini codificate*





Anagliffe

Anagliffe



*Anagliffe geometrica*

... Anaglife



*Anaglifă cu uanțe deschise*

... Anaglife



*Anaglifă cu nuanțe închise*