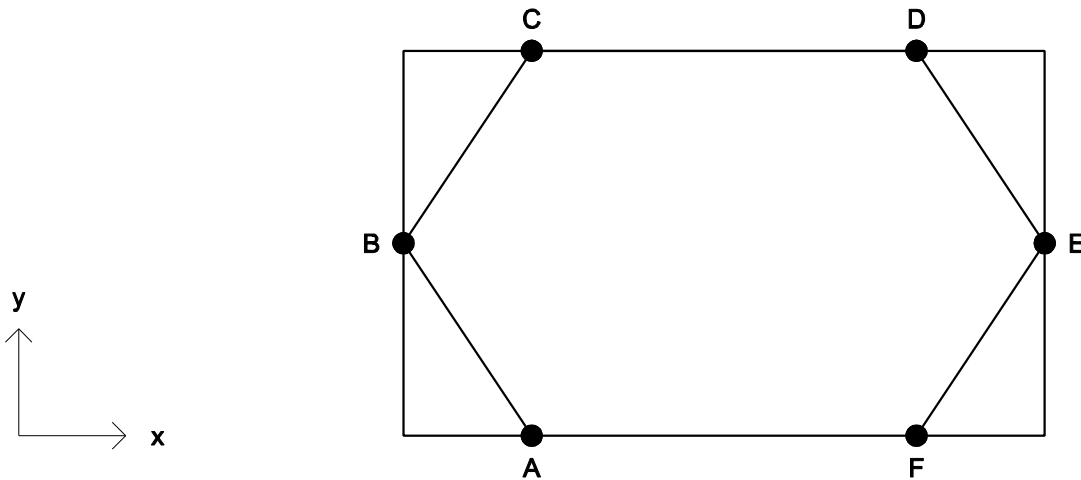


E5.5 / S2 : GEOMETRIE ITERATIVE (BLOB ARCHITECTURE)

M5
E-12

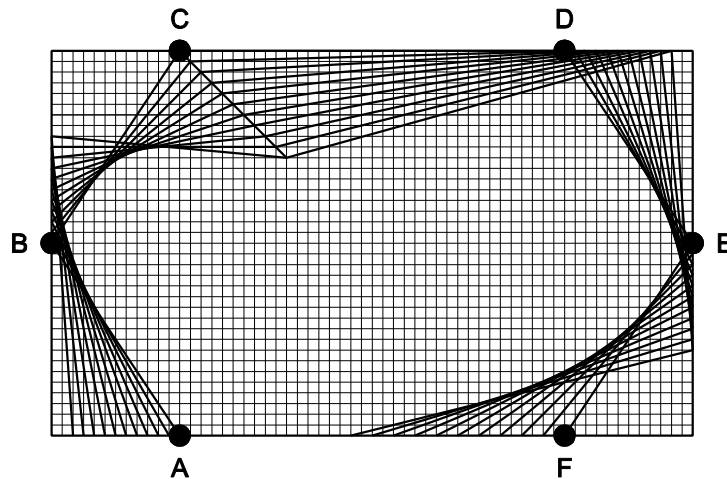
MODULE 5
ARCHITECTURES NATURELLES : PROPORTIONS / TRACES REGULATEURS

PROFIL INITIAL A L'ITERATION 0



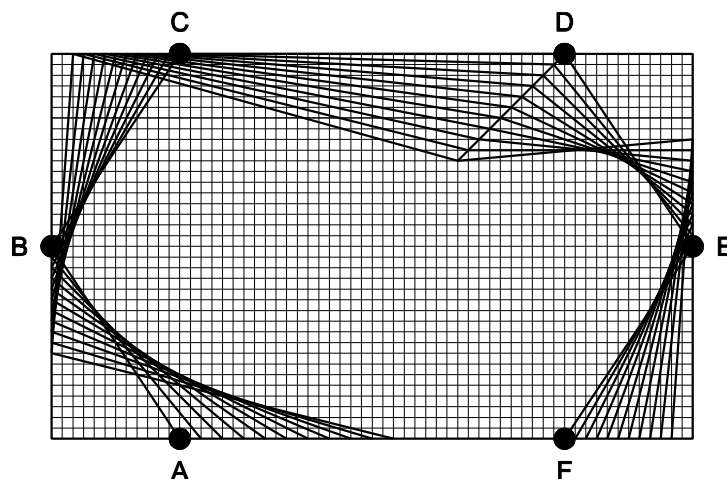
PROFILS AUX ITERATIONS 0 à +10

- ▶ $A(i+1) = A(i) - (1\text{mm en } x)$
- ▶ $B(i+1) = B(i) + (1\text{mm en } y)$
- ▶ $C(i+1) = C(i) + (1\text{mm en } x) - (1\text{mm en } y)$
- ▶ $D(i+1) = D(i) + (1\text{mm en } x)$
- ▶ $E(i+1) = E(i) - (1\text{mm en } y)$
- ▶ $F(i+1) = F(i) - (2\text{mm en } x)$



PROFILS AUX ITERATIONS 0 à -10

- ▶ $A(i+1) = A(i) + (2\text{mm en } x)$
- ▶ $B(i+1) = B(i) - (1\text{mm en } y)$
- ▶ $C(i+1) = C(i) + (1\text{mm en } x)$
- ▶ $D(i+1) = D(i) - (1\text{mm en } x) - (1\text{mm en } y)$
- ▶ $E(i+1) = E(i) + (1\text{mm en } y)$
- ▶ $F(i+1) = F(i) + (1\text{mm en } x)$



ETUDE DES FORMES

