Bases:

- Algébre lineaire
- Stats descr- Programation

Algibre

X: Si Y=1y:12

X+Y= (21+);

Zni+gh

Matrix:

Af M(RxxP)

 $A = \begin{pmatrix} & & & \\ & & & \\ & & & \end{pmatrix}$

p or p << h (optimal) P: Jeatures n: individus (peg) (e) ML =) Pt := Target Super vised Good: 0= / (P) i = t Ricerre At-9 appertance

Stat. Tronner p (stimateur dip) t.gpvp(target) mesnoer "crifére" Rénsofe ACCURACY Masure | y - y | = E $\frac{1}{\sum_{i=1}^{n} ||y_i - y_i||^2}$

Rapl Goal 9 = (1) Tronver appa $SSR = \frac{2}{2}(\hat{y}_{i} - \bar{y})^{2}$ $SSE = \frac{2}{2}(\hat{y}_{i} - \bar{y})^{2}$ $SST = \frac{2}{2}(\hat{y}_{i} - \bar{y})^{2}$

