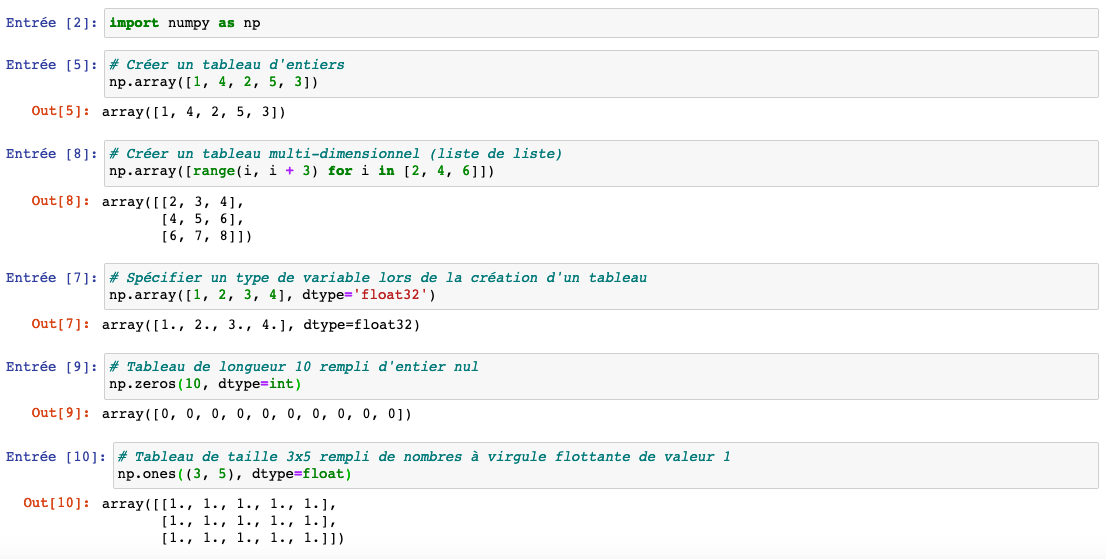
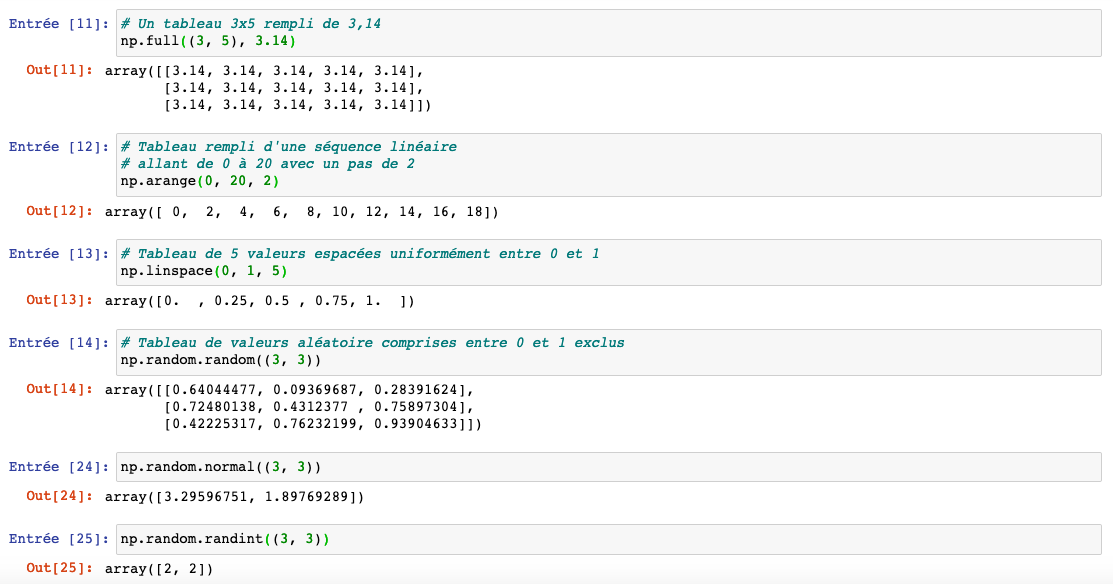
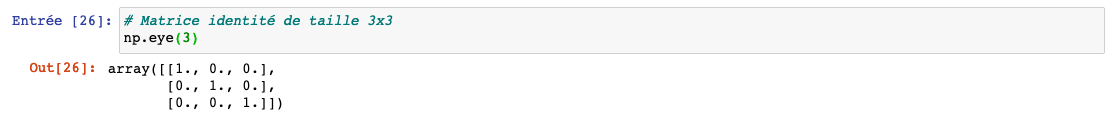
**Découvrez les librairies Python pour la Data Science**

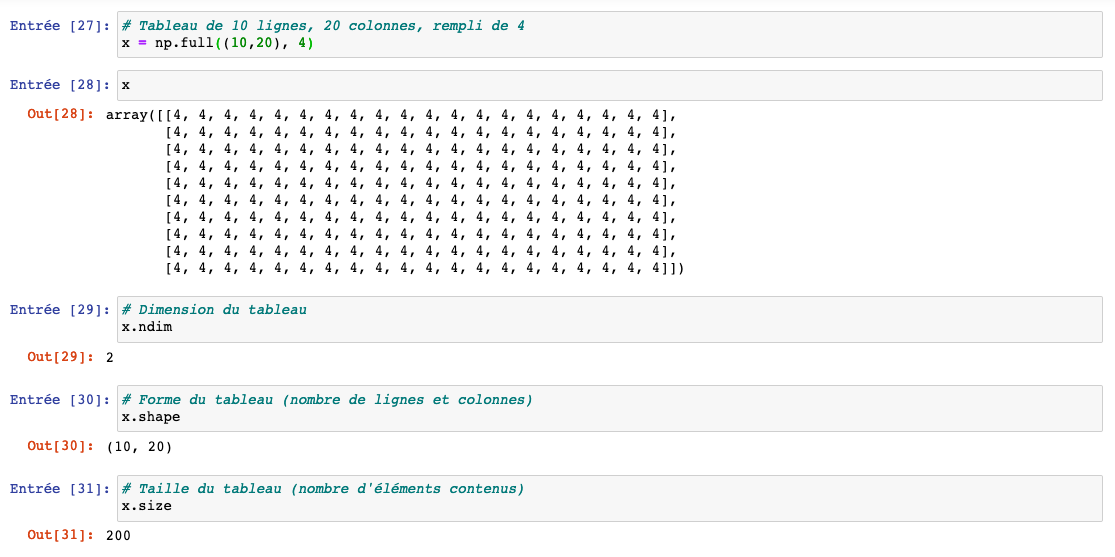
**Numpy** : Permet de créer des tableaux ou matrices et de faire des opérations.

Les tableaux de Numpy ne peuvent contenir qu’un seul type de variables, généré automatiquement ou manuellement.



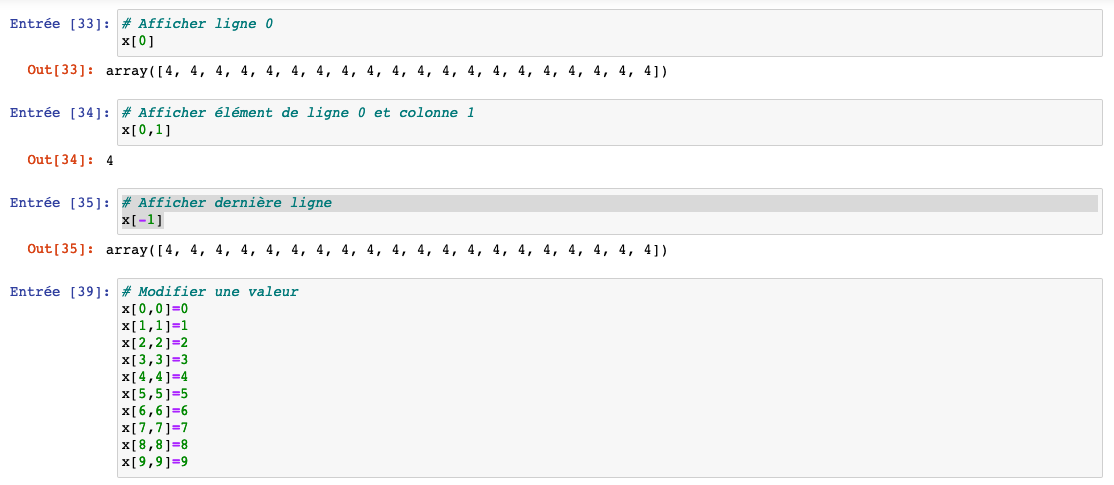


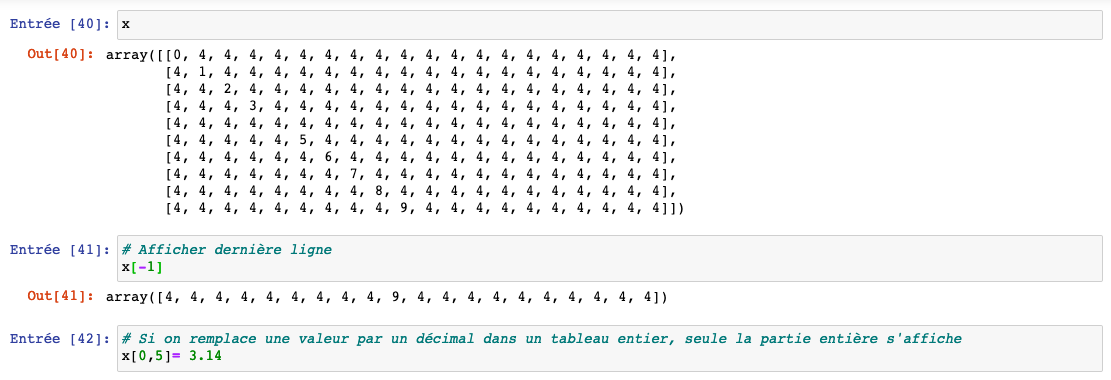
Propriétés des tableaux

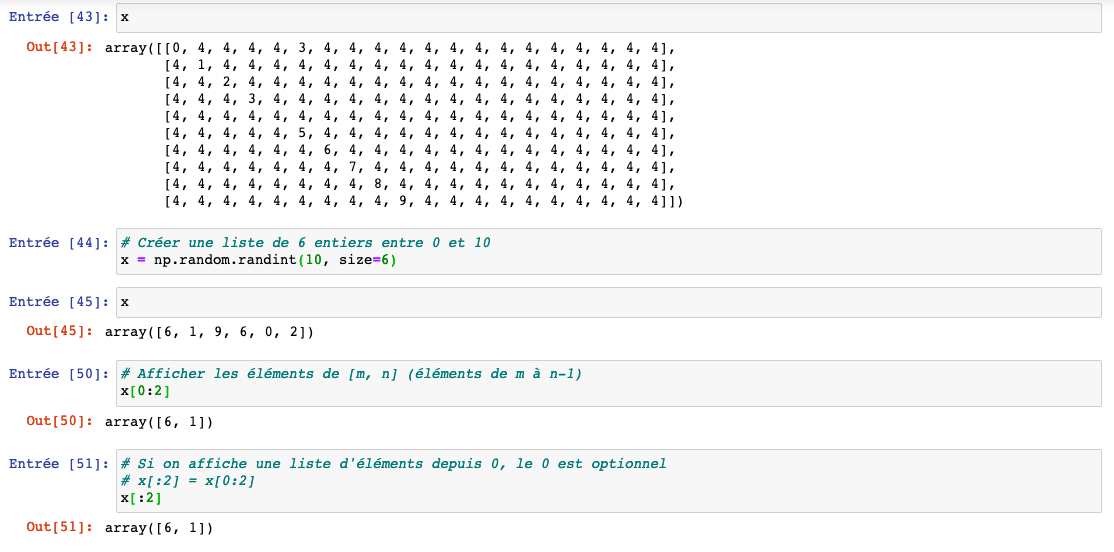


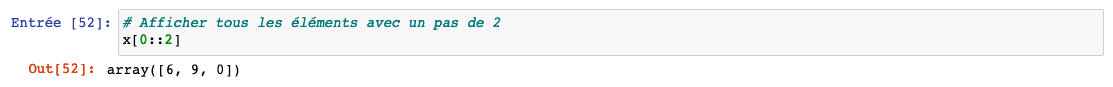


Indexation et slicing

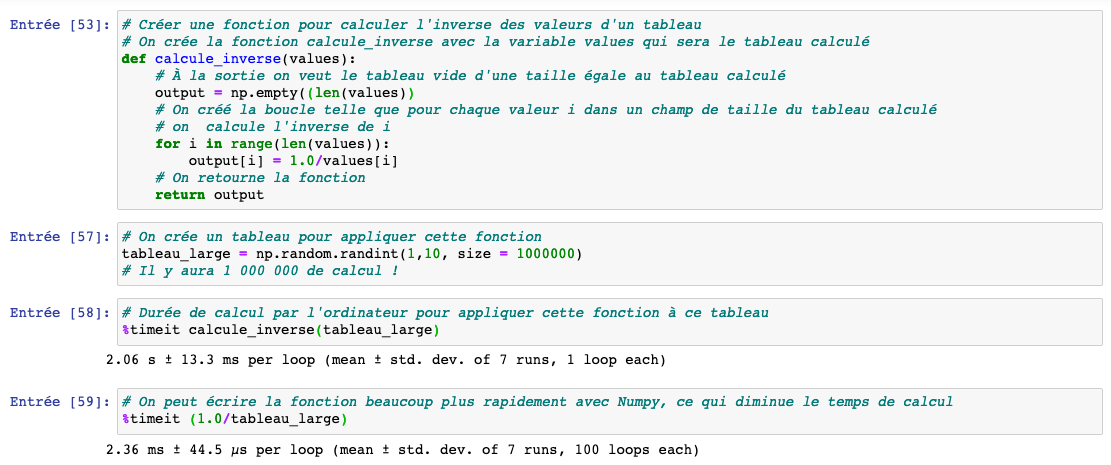








Opérations sur Numpy



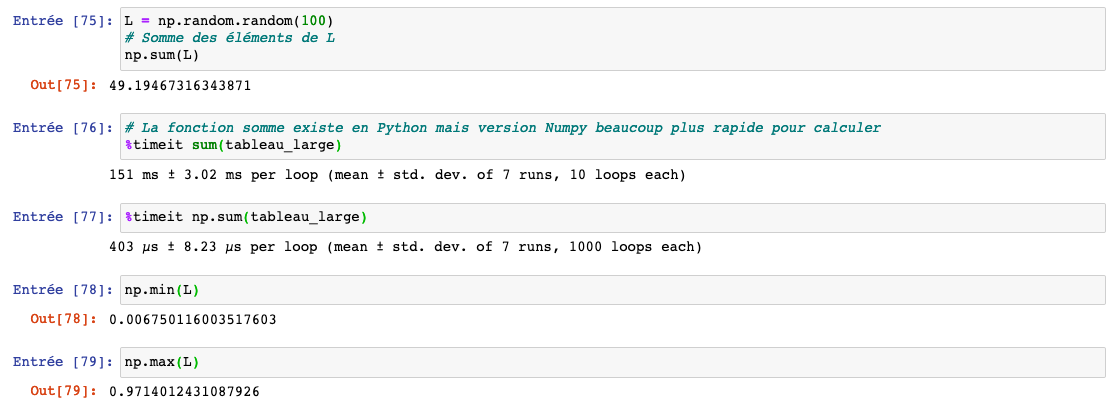
Opérations mathématiques basiques

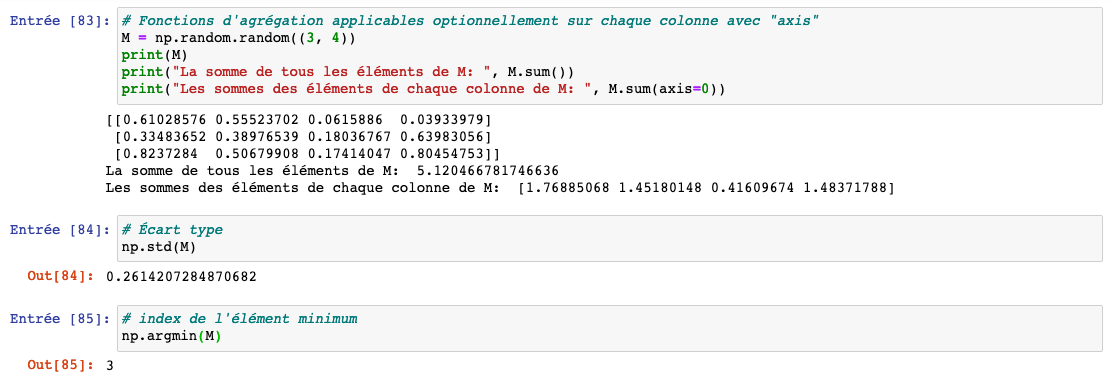


Opérations booléennes



Agrégation





Broadcasting



