



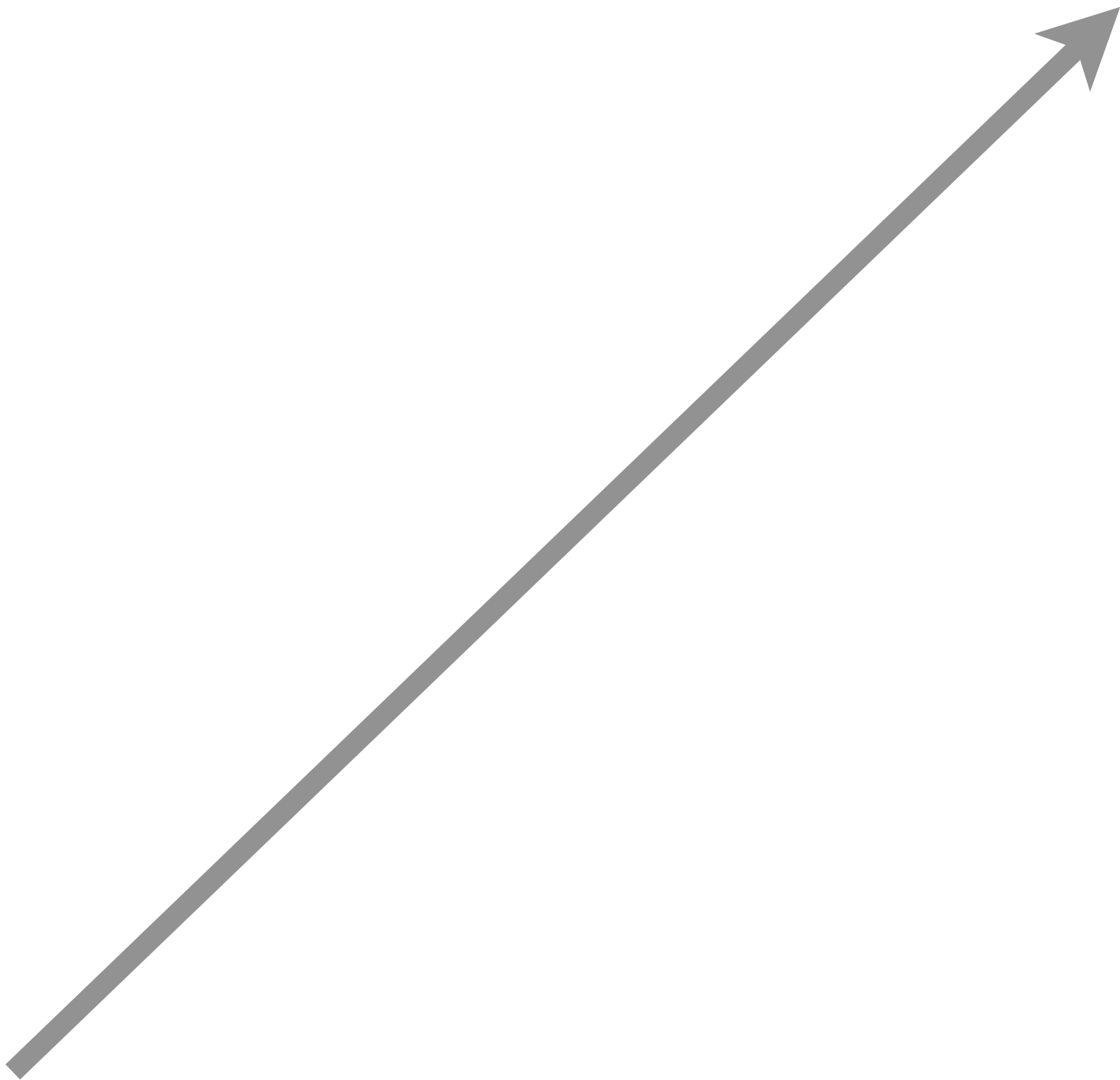


**SIMILARITÉ ENTRE
OBJETS**

SIMILARITÉ COSINUS

LANGAGES DE PROGRAMMATION FONCTIONNELLE

LANGAGES DE PROGRAMMATION IMPÉRATIVE



Mastering JavaScript Functional Programming

Second Edition

Write clean, robust, and reusable client-side and server code using
functional principles



Packt

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Pedro de Koning



CHAPMAN & HALL/CRC
TEXTBOOKS IN COMPUTING

```
scala> 1+2  
res0: Int = 3
```

```
scala> "Welcome to Scala"
```

INTRODUCTION TO THE ART OF PROGRAMMING USING SCALA

Mark C. Lewis

```
def factorial(n: BigInt): BigInt = if(n==2) 2 else n*factorial(n-2)
```

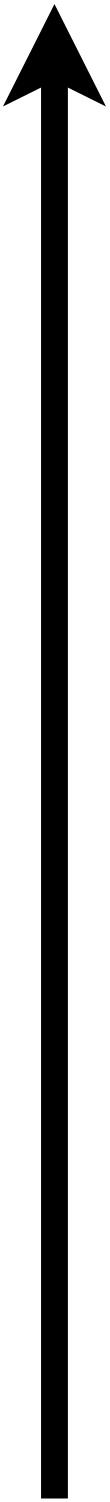


CRC Press

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BRIAN W. KERNIGHAN
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Programming in Haskell

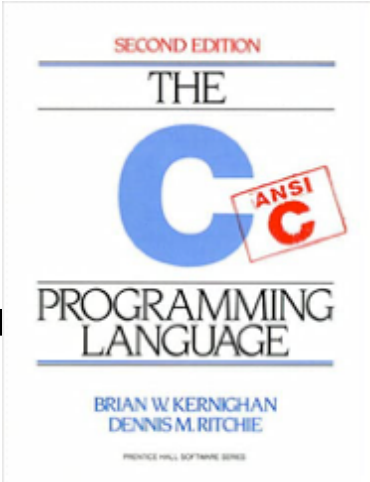
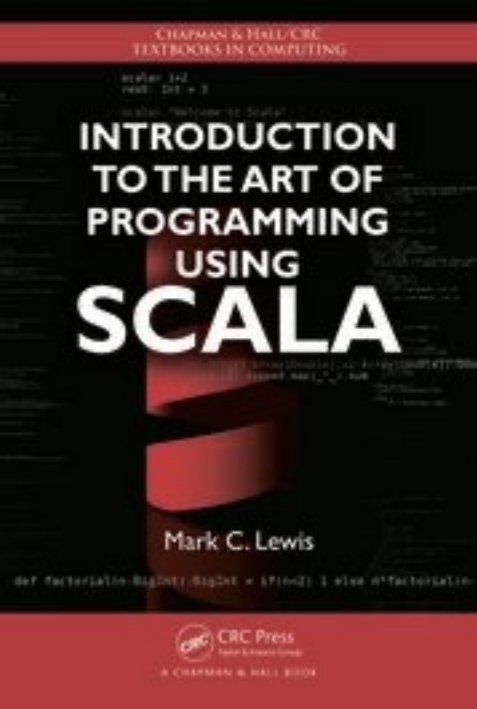
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book

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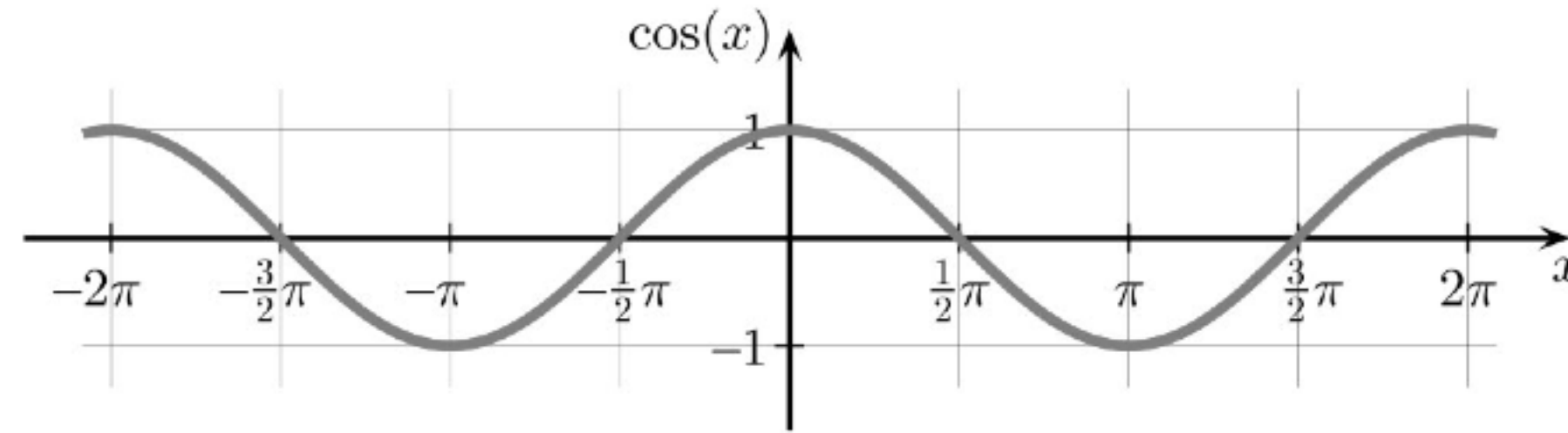


LANGAGES DE
PROGRAMMATION
IMPÉRATIVE



SIMILARITÉ COSINUS SUR PLUSIEURS DIMENSIONS

COMMENT ON LA CALCULE ?



$$\cos_{sim}(x, y) = \frac{\sum_{i=1}^n x_i y_i}{\sqrt{\sum_{i=1}^n x_i^2} \sqrt{\sum_{i=1}^n y_i^2}}$$

