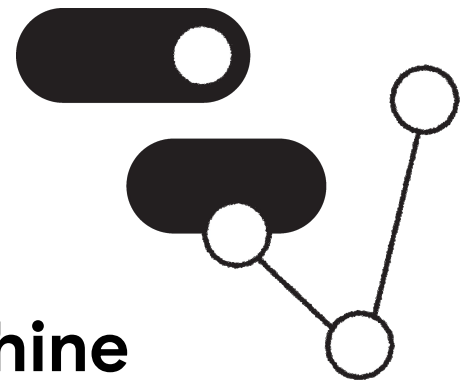




Aprendamos machine learning con herramientas de google



Maris Botero

Científica de datos



[W] Women Techmakers
International Women's Day 2023

#WTMDareToBe

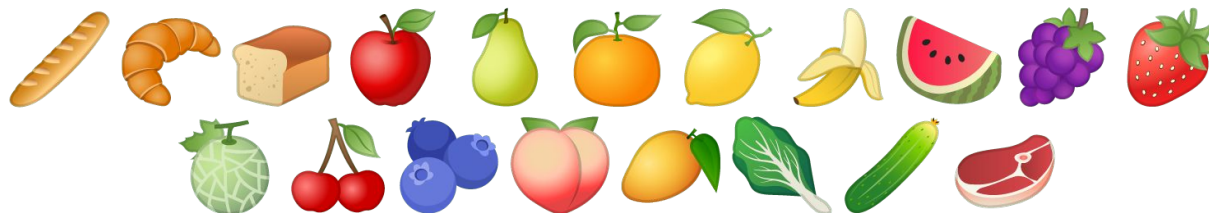
¿Qué es el Machine learning o el aprendizaje de máquina? 🦄



Machine Learning
Artificial intelligence

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Datos 🦄



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Algoritmos 🦄



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Modelos 🦄



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Predicciones 🦄



Input: 0, 8, 15, 22

Output: 32, 46.4, 59, 71.6

Input: 0, 8, 15, 22, 38

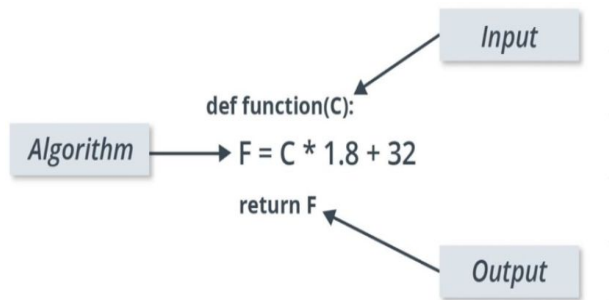
Output: 32, 46.4, 59, 71.6, ?

$$F = C * 1.8 + 32$$

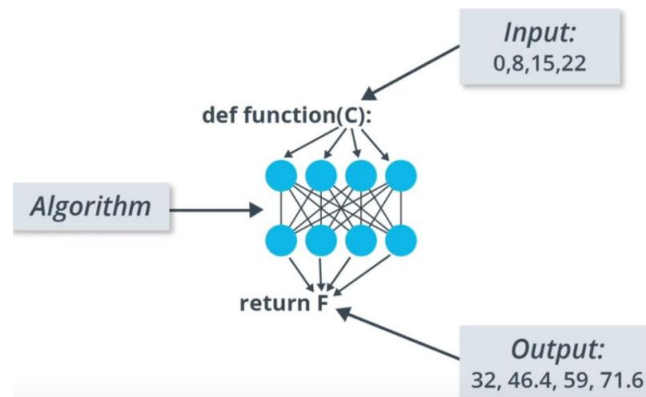
F = Fahrenheit

C = Celsius

♥ Software tradicional



♥ Machine Learning



Herramientas de Google



Google AI



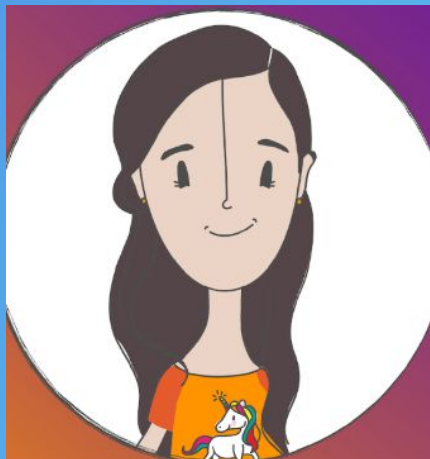
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- Seedbank - learn ML with simple and advanced example Colabs
<https://research.google.com/seedbank>
- Distill.pub - awesome visual explanations
<https://distill.pub/>
- Deep Learning With Python
<https://github.com/fchollet/deep-learning-with-python-notebooks/>
- MIT Deep Learning Course
<https://deeplearning.mit.edu/>

💜 Muchas Gracias 🦄



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