Generative AI

Person: That sounds cool. Can you tell me a joke?
Chatbot: Sure! Why don't scientists trust atoms? Because they make up everything!
Person: Haha, that's a good one! Now, can you help me with a math problem?
Chatbot: Of course! Feel free to tell me the math problem, and I'll do my best to help you solve it.
Person: What's the square root of 144?
Chatbot: The square root of 144 is 12.
Person: Thanks! Also, I'm planning a trip to Paris. Do you have any travel tips?

Fernando Amaral

Supplementary materials

Non-automatic subtitles!

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4.Text Generation, Fill the Mask and QEA	5.Summarization, Translation and Chatbot	6.Prompt Engineering for Image Generation
7.Getting to know GANs	8.Image Generation with GANs	9.Getting to Know Diffusers
10.Auto-Image Generation	11.Hight Quality and Conditional Image Generation	12.Other pre-treined Image Generatin Models
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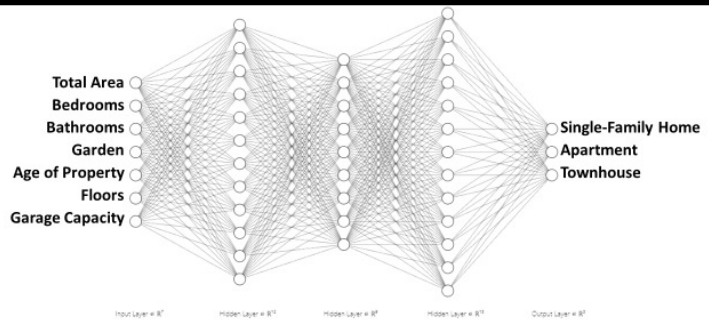
	16.Real World Application II Image Producer	

What is The Objective of an ANN?



Given an input, produce the desired output.

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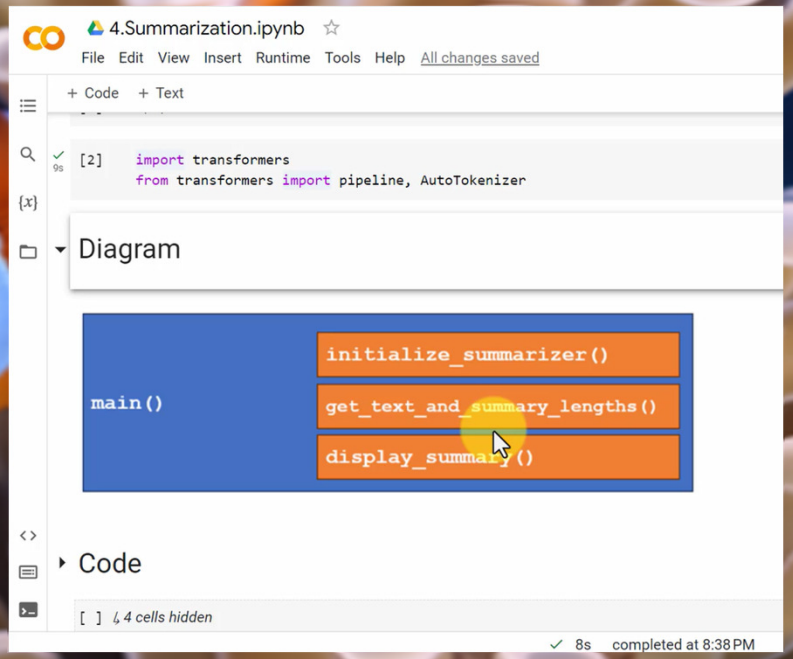

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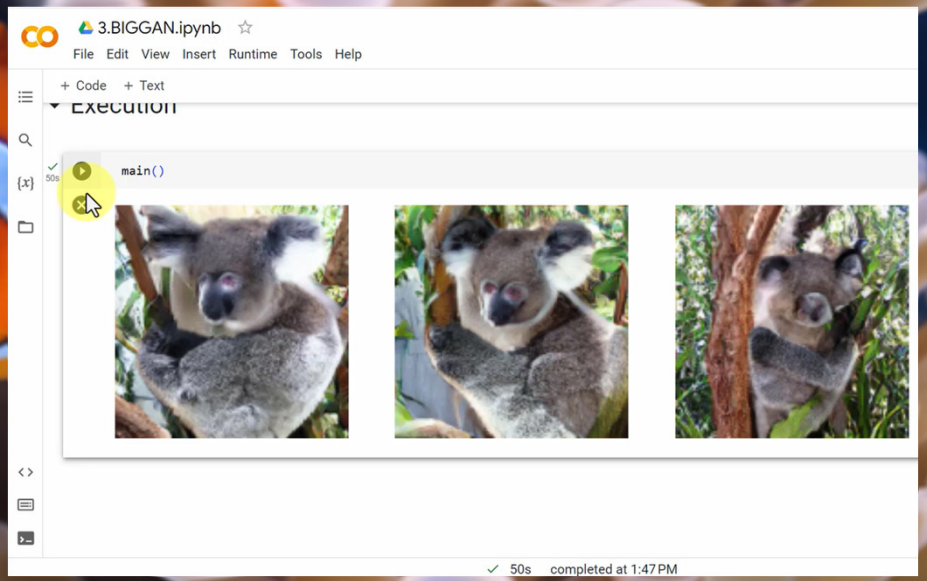

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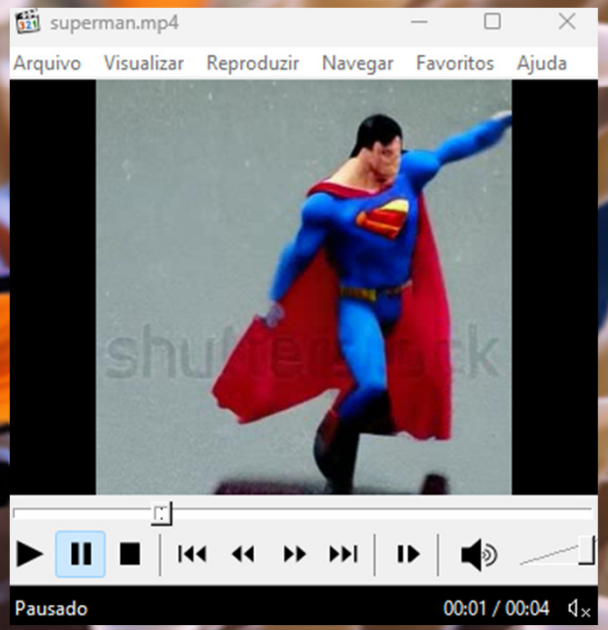

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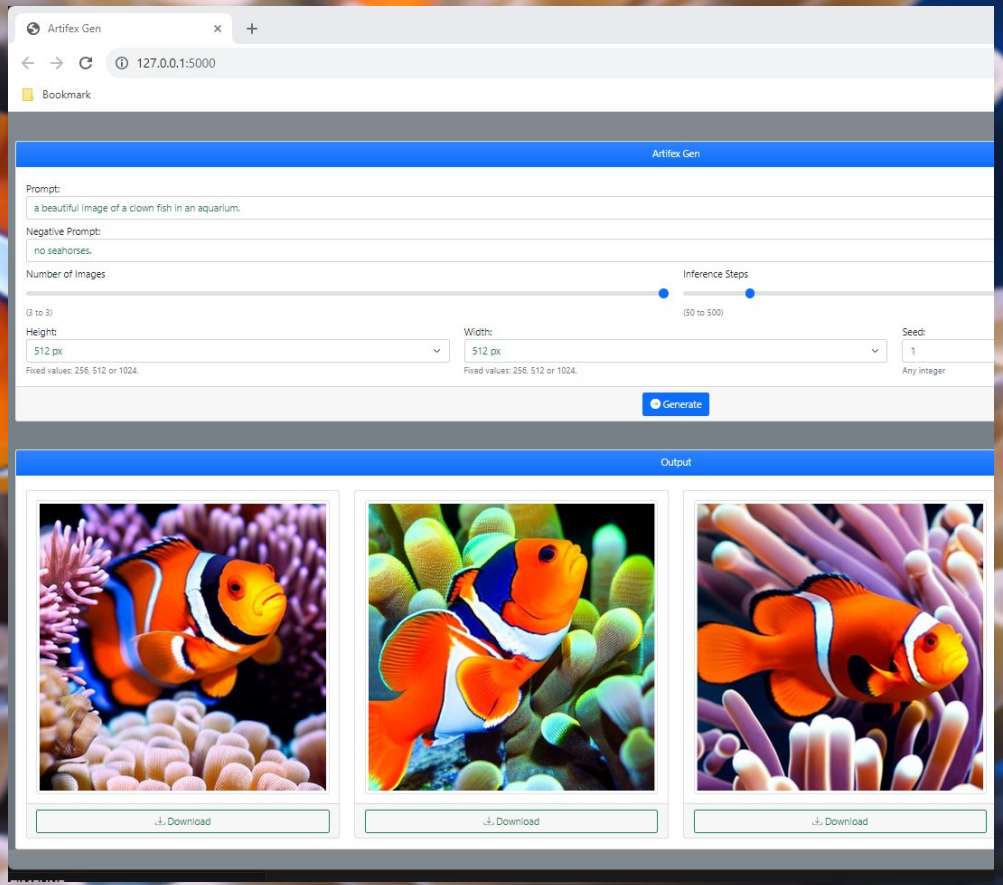
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