A detailed illustration of Santa Claus with a long white beard and red hat, wearing white gloves and typing on a laptop. The background is a dark blue night sky with falling snow. The text "Natal 2024" is overlaid on the left side of the image.

Natal 2024

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 1 de x



Crie um programa, em Python, para ler e armazenar os nomes de **10 (dez)** pessoas.

Exiba todos os nomes armazenados!

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 2 de x



Altere o programa para armazenar vários nomes, até que um nome “vazio” (sem caracteres) seja informado.

Exiba todos os nomes armazenados!

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 3 de x



Altere o programa para permutar o primeiro nome com o último nome armazenado.

Exiba todos os nomes armazenados!

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 4 de x



Altere o programa para sortear aleatoriamente duas posições e **permutar** os nomes entre elas.

Exiba todos os nomes armazenados!

A close-up image of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing a red suit with white fur trim. The background is dark and out of focus.

Etapa: 5 de x



Altere o programa para **6 vezes** sortear aleatoriamente duas posições e **permutar** os nomes entre elas.

Exiba todos os nomes armazenados!

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 6 de x



Altere o programa para **sortear**
(aleatoriamente) um dos nomes armazenados.

Exiba o nome sorteado!

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 7 de x



Altere o programa para **também exibir** o próximo nome da lista.

Exiba os dois (sorteado e próximo).


A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 8 de x



Altere o programa para não sortear e sim
exibir todos os nomes, um por linha.

Em cada linha **também exibir** o próximo!

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing a red suit with white fur trim. The background is dark and out of focus.

Etapa: 9 de x



Altere o programa para também
armazenar o e-mail de cada pessoa.

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 10 de x



Ao final, seu programa deverá exibir todos os nomes (e respectivo e-mail), um por linha.

Em cada linha **também** exibir o próximo (com respectivo e-mail).

A close-up photograph of Santa Claus's hands, wearing white gloves, typing on a laptop keyboard. He is wearing his iconic red suit with white fur trim. The background is dark and out of focus.

Etapa: 10 de x



Agora você tem seu sistema de
Amigo Secreto!