



Programação Funcional com Elixir

The background of the slide features a series of overlapping, semi-transparent gray shapes that create a layered, organic effect. These shapes are primarily located on the left side of the frame, with some extending towards the center. The colors range from light gray to a darker charcoal gray, giving a sense of depth and movement. The overall aesthetic is modern and minimalist.

Tuplas

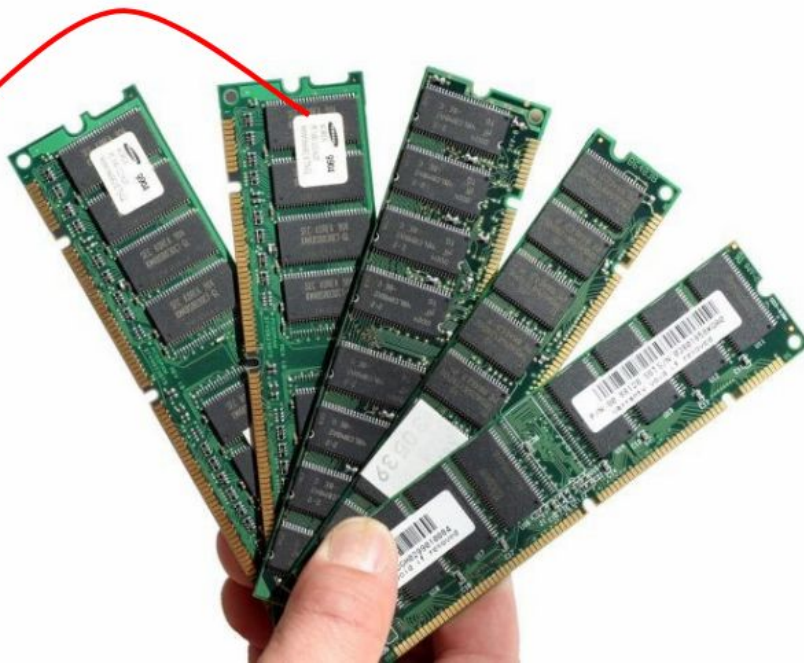
Tuplas

- As tuplas são delimitadas por chaves e elas podem conter tipos diferentes, veja:
 - `{43, :yes, "hello", 67.32, true}`

Tuplas

- As tuplas são armazenadas continuamente na memória.

FFF1A: X "videos"	FFF1B: X "de"	FFF1C: X "ti"	FFF1D: X 2018	FFF1E
FFF1F	FFF2A	FFF3A	FFF4A	FFF5A
FFF6A	FFF6A	FFF8A	FFF8B	FFF4B
...
...



Tuplas

- Assim como arrays em outras linguagens, podemos acessar um elemento específico em uma tupla.
 - `elem({43, :yes, "hello", 67.32, true}, 2)`
- Encontre mais detalhes na documentação oficial...
 - `https://hexdocs.pm/elixir/Tuple.html`