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Type Property

greedy

A sampling mode that always chooses the most likely token.

iOS 26.0+ | iPadOS 26.0+ | Mac Catalyst 26.0+ | macOS 26.0+ | visionOS 26.0+

```
static var greedy: GenerationOptions.SamplingMode { get }
```

Discussion

Using this mode will always result in the same output for a given input. Responses produced with greedy sampling are statistically likely, but may lack the human-like quality and variety of other sampling strategies.

See Also

Sampling modes [random\(top:seed:\)](#) and [random\(probabilityThreshold:seed:\)](#)

See Also

Sampling options

```
static func random(probabilityThreshold: Double, seed: UInt64?) ->
GenerationOptions.SamplingMode
```

A mode that considers a variable number of high-probability tokens based on the specified threshold.

```
static func random(top: Int, seed: UInt64?) -> GenerationOptions.  
SamplingMode
```

A sampling mode that considers a fixed number of high-probability tokens.