

# Spring Professional Exam Tutorial v5.0

## Question 09

## Question 09 - What is a ProceedingJoinPoint? When is it used?

ProceedingJoinPoint is an object that can be provided to `@Around` advice as first argument, it is a type of JoinPoint which can be used to change method arguments during method execution in runtime or block execution of original method entirely.

ProceedingJoinPoint is used in `@Around` advice, it contains all methods from JoinPoint and also adds:

- ▶ `proceed` - executes original method
- ▶ `proceed(args)` - executes original method with provided arguments

ProceedingJoinPoint can be used in following use cases:

- ▶ Conditionally block method execution
- ▶ Filter arguments
- ▶ Inject additional argument

