

# Method Parameters

# Passing by value Passing By Reference

Pass by Value: The method parameter values are copied to another variable and then the copied object is passed, that's why it's called pass by value. Pass by Reference: An alias or reference to the actual parameter is passed to the method, that's why it's called pass by reference.

**Java doesn't support Pass by reference.** Instead of passing only the value part of a variable, Java passes a reference to the original object for non-primitive. For primitive types, Java makes a copy of the variables and sends it to the function.

# Variable Arguments (Varargs)

Variable Arguments (Varargs) in Java is a method that takes a variable number of arguments. Variable Arguments in Java simplifies the creation of methods that need to take a variable number of arguments(**Since 1.5**)

## Interview Questions