

# Spark Core: Actions



# After this video you will be able to..

- Explain the steps of a Spark pipeline ending with a collect action
- List four common action operations in Spark

# Driver Program

Spark  
Context

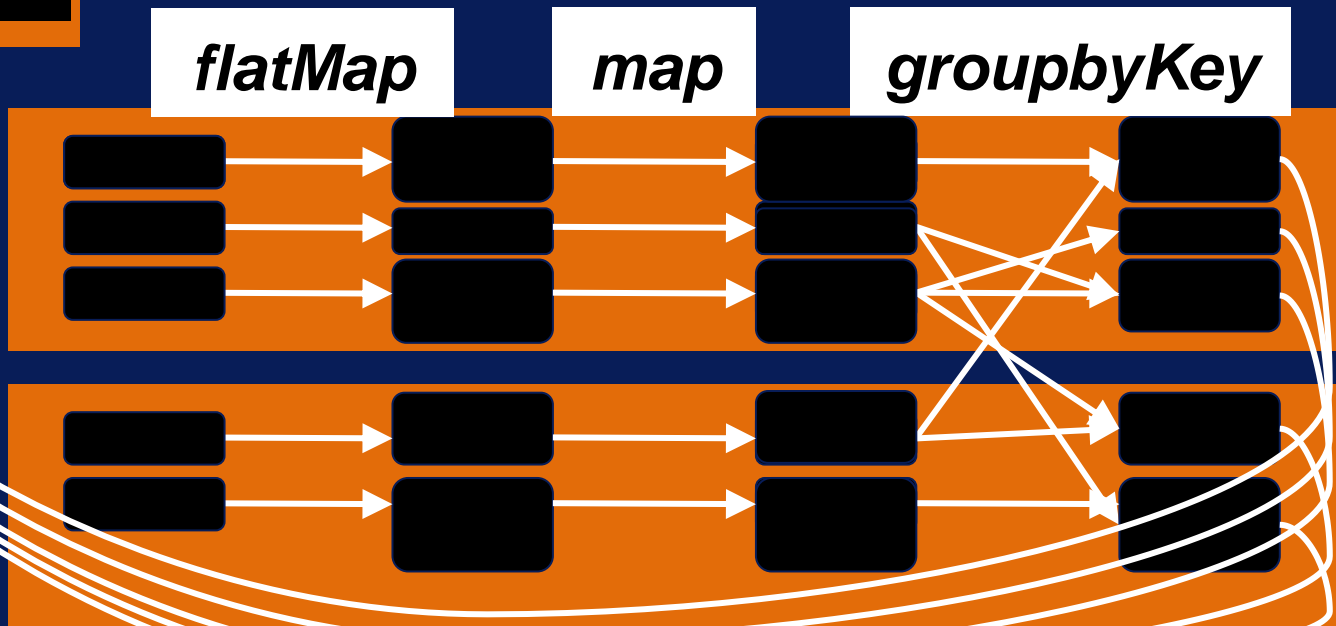
  
Spark  
Context

*flatMap*


*map*

*groupByKey*

*collect*



# Some Common Actions

Action	Usage
collect()	Copy all elements to the driver
take(n)	Copy first n elements
reduce(func)	Aggregate elements with func (takes 2 elements, returns 1)
	Save to local file or HDFS