

Give an alternative to actor blocking.

Give the four points of good actors style.

Why should messages be self-contained?

Why is react more efficient than receive?

When is it safe to send a mutable object as a method?

Why is it still a bad idea?

How do Scala actors receive messages?

How can you preserve threads when using  
Actors?

How is it different?

What are some good ways to make messages self-contained?



What's Scala's approach to threading?

What's the key way the actors model addresses the difficulties of the shared data and locks model?

Give a basic Actor example.

What do you do if you need to send a mutable object to another actor?

What's Java's concurrency approach?

What's the special library support for  
`react () ?`

Why shouldn't actors block?

What's the best way to provide actors access to mutable data?



What should you do if the mailbox contains no messages?

What's a quick way to make a new Actor?

How does it work?

Sending a message does not \_\_\_\_.

Receiving a message is \_\_\_\_.

Use `Thread.current` as an Actor.

Create an actor that echoes back the `Ints` it receives.

What is useful about using  
`PartialFunctions` over allowing non-  
exhaustive `FunctionNs`?