





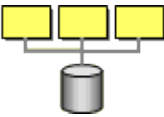

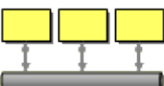
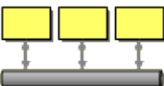

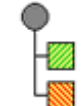
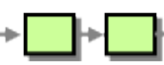
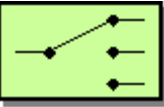
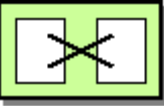
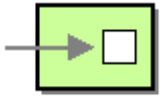









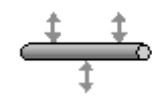
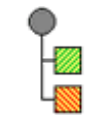
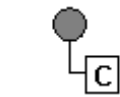



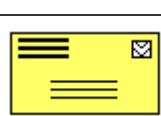
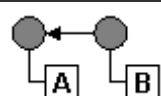
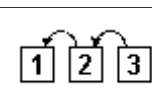

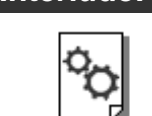





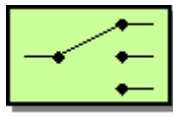

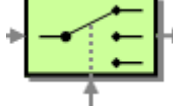
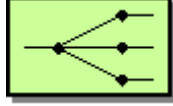
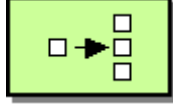
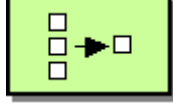
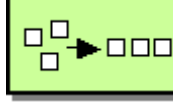
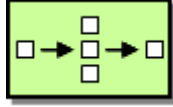
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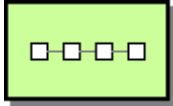
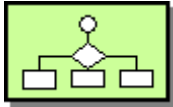

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	Messaging	How can I integrate multiple applications so that they work together and can exchange information?
Messaging Systems		
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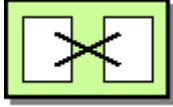

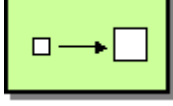
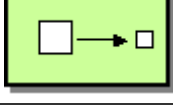
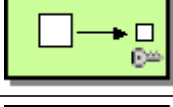

	<u>Message</u>	How can two applications connected by a message channel exchange a piece of information?
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	Scatter-Gather	How do you maintain the overall message flow when a message needs to be sent to multiple recipients, each of which may send a reply?


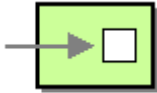
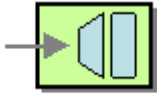
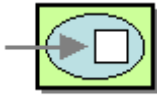
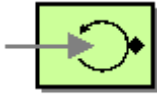
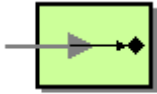
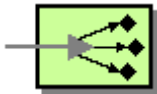
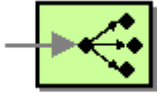
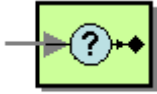
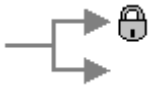
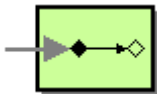
	<u>Routing Slip</u>	How do we route a message consecutively through a series of processing steps when the sequence of steps is not known at design-time and may vary for each message?
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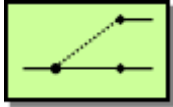


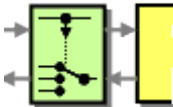
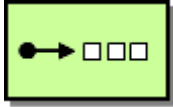


Message Transformation

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	<u>Content Filter</u>	How do you simplify dealing with a large message, when you are interested only in a few data items?
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	<u>Event-Driven Consumer</u>	How can an application automatically consume messages as they become available?
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