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Applications to Communications, Signal Processing, Queueing Theory and Mathematical Finance

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object fields are accessed by their name you must use a name that is unambiguous you may use a simple name for a field within its own class for example we can add a statement within the rectangle class that prints the width and height system out println width and height are width height in this case width and height are

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using transient application data objects and objects of classes that are not persistence capable for parameter values is not portable across jdo implementations declaring the query s variables the query interface provides a method to declare

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in order to provide persistent services for the application s data objects jdo must manage the objects within a java virtual machine jvm jdo manages some objects and does not manage other objects if jdo manages an object it manages its persistent state or its transactional state or both

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managers using a persistence manager the application can control the life cycle and caching of application data objects it can get the identity object for a persistent application data object and it can later fetch the persistent object that corresponds to

an identity object finally the persistence manager interface has factory methods

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