

# Directory Structures (H1)

Based on the codes from the book:  
Artificial Intelligence : A Modern Approach  
The copyrights of the codes belong to  
Ravi Mohan, Peter Norvig, Stuart Russell, Ciaran O'Reilly

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ments aima-java src aima games

Name



basic



datastructures



games



gui



learning



logic



probability



search



test



util



AllDemos.java

	elements	aima-java
	src	aima
		<b>basic</b>
	Name	
	 simplerule	
	 vaccum	
	 Agent.java	
	 AgentProgram.java	
	 BasicEnvironmentView.java	
	 Environment.java	
	 EnvironmentObject.java	
	 MockAgent.java	
	 ObjectWithDynamicAttributes.java	
	 Percept.java	
	 PerceptSequence.java	
	 Tokenizer.java	
	 Wall.java	
	 XYEnvironment.java	
	 XYLocation.java	

ments aima-java src aima **datastructures**

Name



FIFOQueue.java



LIFOQueue.java

ments

aima-java

src

aima

games

Name



AlphaBeta.java



Game.java



GameAgent.java



GameState.java



TicTacToe.java



TicTacToeBoard.java



TicTacToeDemo.java

ments aima-java src aima **gui**

Name

 applications

 framework

ments aima-java src aima learning

Name



data



demos



framework



inductive



knowledge



learners



neural



reinforcement

uments aim-a Java src aim-a logic

Name

 common

 demos

 fol

 propositional

ments

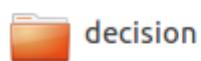
aima-java

src

aima

probability

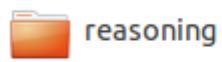
Name



decision



demos



reasoning



BayesNet.java



BayesNetNode.java



EnumerateJointAsk.java



EnumerationAsk.java



JavaRandomizer.java



ProbabilityDistribution.java



Query.java



Randomizer.java



RandomVariable.java

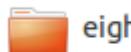
Name



csp



demos



eightpuzzle



framework



informed



map



nodestore



nqueens



online



uninformed

uments

aima-java

src

aima

**test**

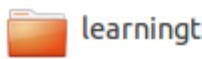
Name



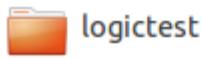
coretest



gametest



learningtest



logictest



probabilitytest



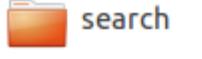
probdecisiontest



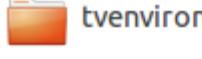
probreasoningtest



regression



search



tvenvironmenttest



utiltest



AllAimaTests.java

ments aima-java src aima **util**

Name

-  AbstractQueue.java
-  Calculator.java
-  Converter.java
-  FrequencyCounter.java
-  LabeledGraph.java
-  LogicUtils.java
-  LUDecomposition.java
-  Matrix.java
-  MixedRadixNumber.java
-  Pair.java
-  Queue.java
-  RangeRandomizer.java
-  SetOps.java
-  Table.java
-  Triplet.java
-  Util.java