World Class CAD

Visual AutoLISP Training Method

Charles Robbins

World Class CAD

Visual AutoLISP Training Method

Charles Robbins

Copyright © 2005 World Class CAD Printed in the United States of America

World Class CAD, the World Class CAD logo, World Class CAD Certification and the World Class CAD Challenge are trademarks. Other names or labels utilized in this text are for identification purposes only and are trademarks of their owners.

Current Adobe PDF files of the prefix, each chapter and appendixes are present for your viewing needs at www.worldclasscad.com.

All rights reserved. You may not reproduce any part of this work or use the material in any form or by any means without the written permission of the author. For permission to use material published under the World Class CAD label, contact us at: www.worldclasscad.com

World Class CAD will revise the chapters, appendixes and other support material on the www.worldclasscad.com website from time to time without notice.

For more information about 2D Computer Aided Design (CAD), certification and to see other books in the World Class CAD series, visit our website at www.worldclasscad.com

World Class CAD

Visual AutoLISP Training Method

Charles Robbins

Table of Contents

Chapter 1.	The World Class CAD Visual AutoLISP Training Method
<u>Unit 1</u> Chapter 2.	The Boxcircle Problem
Chapter 3.	The Anglemaker Problem
Appendix A	Practice Problems 3 through 8
<u>Unit 2</u>	
Chapter 4.	Arithmetic Functions
Appendix B	Practice Problems 9 through 12
Chapter 5.	Input and String Handling Functions
Appendix C	Practice Problems 15 through 17
Chapter 6.	While Loops and Animations
Appendix D	Practice Problems 19 through 21
<u>Unit 3</u>	
Chapter 7.	Making a Complete Detail

Chapter 7.	Making a Complete Detail
Appendix E	Practice Problems 23 through 25
Chapter 8.	List Manipulation Functions
Appendix F	Practice Problems 27 through 29
Chapter 9.	Auto Dimensioning
Appendix G	Practice Problems 31 through 33

<u>Unit 4</u>

Chapter 10.	VBA, the Next Step
-------------	--------------------