Eighth Edition

Be Prepared for the



Computer Science Exam in Java

Maria Litvin

Phillips Academy, Andover, Massachusetts

Gary Litvin

Skylight Publishing, Andover, Massachusetts

Skylight Publishing Andover, Massachusetts

Copyright © 2022 by Maria Litvin, Gary Litvin, and Skylight Publishing

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the authors and Skylight Publishing.

Library of Congress Control Number: 2021950662

ISBN 978-0-9972528-7-3

Skylight Publishing 9 Bartlet Street, Suite 70 Andover, MA 01810

web: www.skylit.com e-mail: sales@skylit.com

support@skylit.com

1 2 3 4 5 6 7 8 9 10 26 25 24 23 22

Printed in the United States of America

How to Use This Book

The companion website

www.skylit.com/beprepared/

is an integral part of the book. It contains annotated solutions to free-response questions from past exams and relevant links. Check this website for the current information, and be sure you have the latest edition of *Be Prepared*.

Multiple-choice questions in the review chapters are marked by their number in a box:



Their solutions are delimited by $\stackrel{\wedge}{\bowtie}$ and $\stackrel{\vee}{\bowtie}$.

Our practice exams may be slightly more difficult than the actual exams, so don't panic if they take more time.

Braces like these on the margins in the free-response questions in our practice exams indicate suggestions for additional lab work based on our questions. Initial Java code for these labs is available at www.skylit.com/beprepared/. Complete solutions to the labs are available to teachers. To get access, e-mail support@skylit.com from your school e-mail account and include the school web page that lists your email address.