

# CONTENTS

---

- 1 TELLING COMPUTERS WHAT TO DO: I'VE GOT YOU 1
- 2 THE WHAT OF PROGRAMMING: ALLOW ME TO  
INTRODUCE MYSELF 21
- 3 SEQUENCING COMMANDS: I'LL TAKE YOUR ORDER NOW 35
- 4 SPLITTING ON CONDITIONALS: IF THAT'S WHAT YOU WANT! 65
- 5 STORING IN VARIABLES: IT'S WHAT I STAND FOR 91
- 6 CONSOLIDATING INTO LOOPS: YOU DON'T HAVE TO TELL  
ME TWICE 117
- 7 DEFINING FUNCTIONS: CALL ME BY YOUR NAME 147
- 8 COMBINING CODE AND DATA: SURE, BUT CAN YOU GIVE ME  
AN EXAMPLE? 173
- 9 PROGRAMMABLE WORLD: AS YOU WISH 201

ACKNOWLEDGMENTS: THANKS! 213

INDEX 217