Brett Moye

Ch. 4

Questions

P. 291-293

1. checkbox group

2. nested

3. switch statement

4. request focus

5. AND (&&) operator; OR (||) operator

6. finally statement

7. CheckboxGroup

8.

9. validity

10. conditional

11. case structure

12. ItemListener

13. a. true

b. false

c. true

d. true

e. false

f. true

g. false

h. true

i. false

j. true

14. a. true

b. false

c. false

d. false

e. false

15. a. 3

b. 8

c. 10

d. 9

16. a. not complete

b. complete

c. not complete

d. not complete

17. if (value == 10)

{

if (value == 10)

{

intA = 10 + 1

}

{

intB= 10+1

}

{

intC= 10+1

}

{

intD= 10+1

}

{

intE= 10+1

}

18. if 2- false

if 4- error message

19. -21; 0; -5; -7; -9

20. while (!done)

{

if (answer == true)

try

{

age >= 21

sex == male

21. try

{

age = Double.parseDouble(answer)

if (age >=100 || age<=0) throw new NumberFormatException();

else done = true

}

catch(NumberFormatException e)

{

JOptionPane.showMessageDialog(null,”Your entry is not in the proper format.”, “ErrorLabel” , JOptionPane.ERROR\_MESSAGE);

22. if(intA > 0 && intA > intB) finish

if(intB > 0 && intB>intA) finish

23.

if(intU < IntV && intU > intW)

{

System.out.println(“intLittle”)

}

if(intV < intU && intV < intW)

{

System.out.println(“intLittle”)

}

if(intW < intU && intW < intV)

{

System.out.println(“intLittle”)

}

24.

public static void output(double winnings)

{

JOptionPane.showMessageDialog(null, “Amanda Hefner, Lucky Winner of $10,000.00”, JOptionPane.INFORMATION\_MESSAGE);

}

25.

public class Blahblah extends Applet

{

//declare variables

Color Purple = new Color (160, 32, 240);

Public void init()

{

set background(Purple);

}