Introduction to Java
Assignment

CS 180
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Which of the following is a legal Java declaration for an identifier?

A. 3.116PI
B. new
C. happy-hour
D. demolition Derby
E. DOUBTFUL
Which of the following is not a legal Java identifier?

A. MyRegistration1
B. my_1Registration
C. myRegistration1
D. 1myRegistration
E. $myRegistration$
Q3

Which of the following will not be treated as comments by the Java compiler?

A. /* I hope this is part of the comment */
B. /* I hope this is part of the comment */
C. // I hope this is //part of the // comment /*
D. // I hope this is //part of the /* comment */
E. /* I hope this is /* part of the comment */
/*
import javax.swing.*;

class HelloWorld {
    public static void main(String[] args) {
        JFrame MyWindow;

        myWindow = new JFrame();
        MyWindow.setSize(300, 200);
    }
}

Why won't this code compile?

A. MyWindow is an illegal identifier
B. myWindow is not declared
C. setTitle() is not called
D. Looks like it will compile.
import javax.swing.*;

class HelloWorld {
    public static void main(String[] args) {
        JFrame myWindow, firstName;
        firstName = new String();
        firstName = new JFrame();
    }
}

Why won't this code compile?

A. firstName can't be used as an identifier for a JFrame object
B. myWindow is not used in the program
C. firstName can't be assigned a String object
D. This should compile.