1. Suppose that a class named Bicycle contains a private nonstatic integer named height, a public nonstatic String named model, and a public static integer named wheels. Which of the following are legal statements in a class named BicycleDemo that has instantiated an object as Bicycle myBike = new Bicycle();?

a. myBike.height = 26; Illegal

b. myBike.model = “Cyclone”; Legal

c. myBike.wheels = 3; Legal

d. myBike.model = 108; Illegal

e. Bicycle.height = 24; Illegal

f. Bicycle.model = “Hurricane”; Illegal

g. Bicycle.int = 3; Illegal

h. Bicycle.model = 108; Illegal

i. Bicycle.wheels = 2; Legal

j. Bicycle yourBike = myBike; Legal