Quiz 1 practice

In the context of the Critter example described in class, consider the following method:

```
public static void m(Critter c) {
      System.out.print(c instanceof Bovine);
      System.out.print(c.getClass());
}
```

For each of the following code snippets listed in the table below, answer if the code compiles and executes and if so write what is printed by the code in method m.

Call of method m	Compiles and executes? Briefly explain if not.	System.out.print(c instanceof Bovine); (if it executes)	System.out.print(c.getClass()); (if it executes)
`Critter c = new Cow();` `m(c);`	Yes	true	Cow
`m((Bovine)new Buffalo());`	Yes	true	Buffalo
`Object o = new Poodle();` `m((Trainable)o);`	No: a Trainable is not a Critter	n/a	n/a
`Object o = new Cow();` `m(o);`	No: an Object is not a Critter	n/a	n/a