

CW #9.2

Watch the following video about an **Employee** who is a truly genuine **Person**:

1.) Given the following definition of the **Person** class:

```
class Person {  
    private String name;  
    public Person(String theName)  
    {  
        this.name = theName;  
    }  
    //additional methods not shown  
}
```

*What parameters does the constructor of the **Person** class take? Does the **Person** class have a no-argument constructor? List a few characteristics of a constructor.*

2) As evidenced by the video, an **Employee** IS A **Person**. Write a [class header](#) using the extends keyword for the **Employee** class based on what you learned in [lesson 9.1](#) :

3) Since every **Employee** IS A **Person**, name one instance variable that an **Employee** inherits from the **Person** class:

4) In addition to inheriting all characteristics of the **Person** class, an **Employee** has an **id** number. Add an instance variable to the **Employee** class, named **id**, in the box above to reflect this idea.

5) After watching the [video above](#), can you think of any additional data (instance variables) that should be added to the **Employee** class as an extension of the **Person** class?

[Taco Bell employee's act of kindness goes viral: He makes a customer feel welcomed and understood](#)

