ws28_abstraction

Archivo Editar Ver Insertar Formato Herramientas Extensiones Ayuda

5. ALEX DARIO CUZCO YAMASCA

```
 *
 * @author Alex Cuzco, HoneyBadgers, DCCO-ESPE
```

';' or ',' expected

Vertebrate is abstract; cannot be instantiated

(Alt-Enter shows hints)

```
ing[] args) {
olymorphism by Alex Cuzco");
Animal animal= new Vertebrate (0, "ver", new Date(), 0, "spine", 3);
ArrayList<Animal> animals = new ArrayList<>();
animals.add(animal);
```

```
@author Alex Cuzco, HoneyBadgers, DCCO-ESPE
/
```

```
ublic class Zoo {
```

Mammal is abstract; cannot be instantiated

(Alt-Enter shows hints)

```
ng[] args) {
STRACTION by Alex Cuzco");
Animal animal= new Mammal (0,"", new Date(), 0, "", 0, 0);
ArrayList<Animal> animals = new ArrayList<>();
```

```
*/
public class Zoo {
    public static void main(String[] args) {

        System.out.println("ABSTRACTION by Alex Cuzco");
        Animal animal= new Mammal (0,"", new Date(), 0, "", 0, 0);
        ArrayList<Animal> animals = new ArrayList<>();
        animals.add(animal);
        System.out.println("animal type-->" +Mammal.class.getName());
        System.out.println("animal-->" +animal);
```

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```
compile:
run:
ABSTRACTION by Alex Cuzco
animal type-->edu.ec.espe.zoo.model.Mammal
animal-->Mammal{Vertebrate{
 Animal{id=0, scientificName=, bornDate=Mon Jan 15 14:02:47 EST 2024, cageId=0}spine=, numberOfBones=
animal type-->class edu.ec.espe.zoo.model.Mammal
```

```
/**
```

Platypus is not abstract and does not override abstract method feed() in Animal

(Alt-Enter shows hints)

```
public class Platypus extends Mammal {
    private boolean poisonnes;
    private int poisonGlands;

    @Override
```

Giraffe is not abstract and does not override abstract method feed() in Animal

(Alt-Enter shows hints)

```
public class Giraffe extends Mammal {

    @Override
    public String toString() {
        return "Giraffe{" +super.toString() + '}';
```