ZOO

Class Animal

java.lang.Object
    zoo.Animal

Direct Known Subclasses:

Bat, Bee, Crocodile, Duck, Parrot, Tiger

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public class **Animal**
extends java.lang.Object

Field Summary

Fields

Modifier and Type	Field and Description
java.lang.String	**dateOfArrival**
java.lang.String	**dateOfBirth**
int	**exhibitnumber**
java.lang.String	**gender**
int	**IDNUM**
java.lang.String	**medication**
java.lang.String	**name**
java.lang.String	**offspring**
java.lang.String	**vaccine**

Constructor Summary

Constructors

Constructor and Description
Animal()

Method Summary

All Methods   Instance Methods   Concrete Methods

Modifier and Type	Method and Description
java.lang.String	**getDateofarrival**()
java.lang.String	**getDateofbirth**()
int	**getExhibitnumber**()
java.lang.String	**getGender**()
int	**getIDNUM**()
java.lang.String	**getMedication**()
java.lang.String	**getName**()
java.lang.String	**getOffspring**()
java.lang.String	**getVaccine**()
void	**setDateofarrival**(java.lang.String dateofarrival)
void	**setDateofbirth**(java.lang.String dateofbirth)
void	**setExhibitnumber**(int exhibitnumber)
void	**setGender**(java.lang.String gender)
void	**setIDNUM**(int IDNUM)
void	**setMedication**(java.lang.String medication)
void	**setName**(java.lang.String name)
void	**setOffspring**(java.lang.String offspring)
void	**setVaccine**(java.lang.String vaccine)
java.lang.String	**toString**()

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, wait, wait,

```
wait
```

Field Detail

IDNUM

```
public int IDNUM
```

name

```
public java.lang.String name
```

dateOfBirth

```
public java.lang.String dateOfBirth
```

dateOfArrival

```
public java.lang.String dateOfArrival
```

gender

```
public java.lang.String gender
```

offspring

```
public java.lang.String offspring
```

medication

```
public java.lang.String medication
```

vaccine

```
public java.lang.String vaccine
```

exhibitnumber

```
public int exhibitnumber
```

Constructor Detail

Animal

```
public Animal()
```

Method Detail

getIDNUM

```
public int getIDNUM()
```

setIDNUM

```
public void setIDNUM(int IDNUM)
```

getName

```
public java.lang.String getName()
```

setName

```
public void setName(java.lang.String name)
```

getDateofbirth

```
public java.lang.String getDateofbirth()
```

setDateofbirth

```
public void setDateofbirth(java.lang.String dateofbirth)
```

getDateofarrival

```
public java.lang.String getDateofarrival()
```

setDateofarrival

```
public void setDateofarrival(java.lang.String dateofarrival)
```

getGender

```
public java.lang.String getGender()
```

setGender

```
public void setGender(java.lang.String gender)
```

getOffspring

```
public java.lang.String getOffspring()
```

setOffspring

```
public void setOffspring(java.lang.String offspring)
```

getMedication

```
public java.lang.String getMedication()
```

setMedication

```
public void setMedication(java.lang.String medication)
```

getVaccine

```
public java.lang.String getVaccine()
```

setVaccine

```
public void setVaccine(java.lang.String vaccine)
```

getExhibitnumber

```
public int getExhibitnumber()
```

setExhibitnumber

```
public void setExhibitnumber(int exhibitnumber)
```

toString

```
public java.lang.String toString()
```

Overrides:

```
toString in class java.lang.Object
```