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## Class Crocodile

[java.lang.Object](#)  
[zoo.Animal](#)  
[species.Crocodile](#)

### All Implemented Interfaces:

[Reptile](#)

```
public class Crocodile  
extends Animal  
implements Reptile
```

### Field Summary

#### Fields inherited from class [zoo.Animal](#)

[dateOfArrival](#), [dateOfBirth](#), [exhibitnumber](#), [gender](#), [IDNUM](#), [medication](#), [name](#),  
[offspring](#), [vaccine](#)

#### Fields inherited from interface [animal\\_types.Reptile](#)

[AnimalType](#)

### Constructor Summary

#### Constructors

##### Constructor and Description

###### [Crocodile\(\)](#)

[Crocodile](#)(int IDNUM, java.lang.String name, java.lang.String dateOfBirth,  
java.lang.String dateOfArrival, java.lang.String gender,

```
java.lang.String offspring, java.lang.String medication,
java.lang.String vaccine, int exhibitnumber)
```

## Method Summary

**All Methods**    Instance Methods    Concrete Methods

Modifier and Type	Method and Description
java.lang.String	<b>getDateofArrival()</b>
java.lang.String	<b>getDateOfBirth()</b>
int	<b>getExhibitnumber()</b>
java.lang.String	<b>getGender()</b>
int	<b>getIDNUM()</b>
java.lang.String	<b>getMedication()</b>
java.lang.String	<b>getName()</b>
java.lang.String	<b>getOffspring()</b>
java.lang.String	<b>getType1()</b>
java.lang.String	<b>getVaccine()</b>
void	<b>setDateOfArrival</b> (java.lang.String dateOfArrival)
void	<b>setDateOfBirth</b> (java.lang.String dateOfBirth)
void	<b>setExhibitnumber</b> (int exhibitnumber)
void	<b>setGender</b> (java.lang.String gender)
void	<b>setIDNUM</b> (int IDNUM)
void	<b>setMedication</b> (java.lang.String medication)
void	<b>setName</b> (java.lang.String name)
void	<b>setOffspring</b> (java.lang.String offspring)
void	<b>setVaccine</b> (java.lang.String vaccine)
java.lang.String	<b>toString()</b>

## Methods inherited from class zoo.[Animal](#)

`getDateofarrival, getDateofbirth, setDateofarrival, setDateofbirth`

### Methods inherited from class `java.lang.Object`

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

## Constructor Detail

### Crocodile

```
public Crocodile()
```

### Crocodile

```
public Crocodile(int IDNUM,
                 java.lang.String name,
                 java.lang.String dateOfBirth,
                 java.lang.String dateOfArrival,
                 java.lang.String gender,
                 java.lang.String offspring,
                 java.lang.String medication,
                 java.lang.String vaccine,
                 int exhibitnumber)
```

## Method Detail

### getIDNUM

```
public int getIDNUM()
```

#### Overrides:

`getIDNUM` in class `Animal`

### getName

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

**Overrides:**

`getName` in class `Animal`

### **setName**

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

**Overrides:**

`setName` in class `Animal`

### **setIDNUM**

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

**Overrides:**

`setIDNUM` in class `Animal`

### **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()
```

**Overrides:**

`getGender` in class `Animal`

### setGender

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

**Overrides:**

`setGender` in class `Animal`

### getOffspring

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

**Overrides:**

`getOffspring` in class `Animal`

### setOffspring

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

**Overrides:**

`setOffspring` in class `Animal`

### getMedication

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

**Overrides:**

`getMedication` in class `Animal`

### setMedication

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

**Overrides:**

`setMedication` in class `Animal`

**getVaccine**

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

**Overrides:**

```
getVaccine in class Animal
```

**setVaccine**

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

**Overrides:**

```
setVaccine in class Animal
```

**getExhibitnumber**

```
public int getExhibitnumber()
```

**Overrides:**

```
getExhibitnumber in class Animal
```

**setExhibitnumber**

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

**Overrides:**

```
setExhibitnumber in class Animal
```

**getType1**

```
public java.lang.String getType1()
```

**Returns:**

```
the type1
```

**toString**

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

**Overrides:**

```
toString in class Animal
```

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