Question1 : What is The Output

```php
$somerar = 15;
function aditt()
{
    global $somerar;
    $somerar++;
    echo "somerar is $somerar";
}
addit();
```

16

```php
$arr = array(5 => 1, 12 => 2);
$arr[] = 56;
$arr["x"] = 42;
 unset($arr);
 echo var_dump($arr);
```
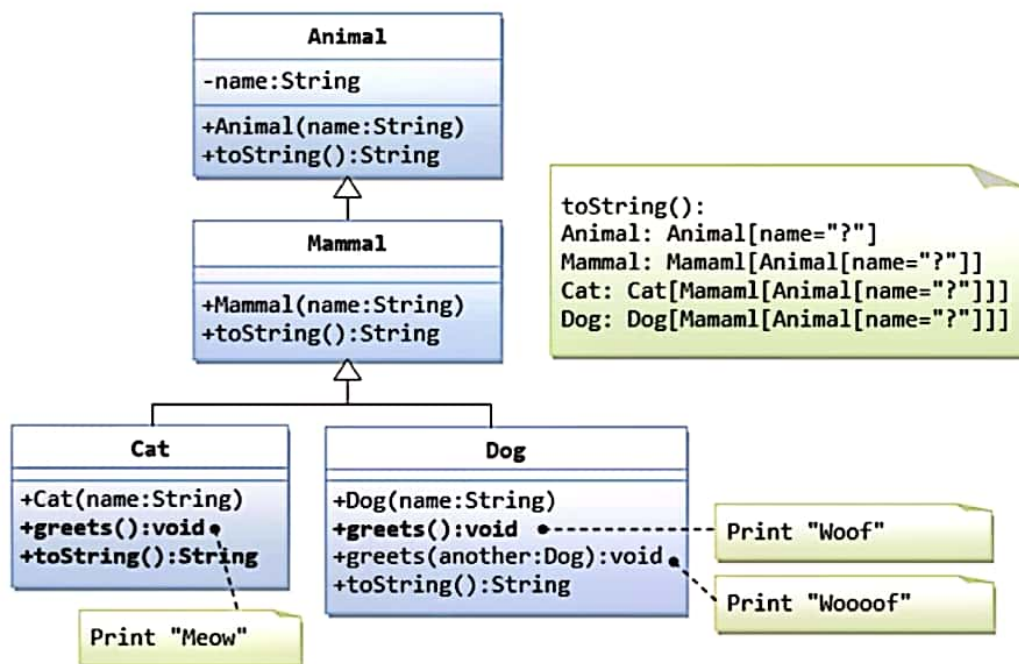
null

```php
$var = 'false';
if ($var) {
    echo 'true';
} else {
    echo 'false';
}
```

true

Question 2 : Write Php Code To Solve These Problems
1- Write a PHP program to print fibonacci series.

2- . How do you check if a year is leap or not?

3- Write a PHP script to generate unique random numbers within a range

4- Write a PHP program to print out the multiplication table upto 5*5

5- Write a PHP program to remove duplicates from a sorted list

6-


```
Animal
-name:String
+Animal(name:String)
+toString():String
```

```
Mammal
+Mammal(name:String)
+toString():String
```

```
Cat
+Cat(name:String)
+greets():void
+toString():String
```

Print "Meow"

```
Dog
+Dog(name:String)
+greets():void
+greets(another:Dog):void
+toString():String
```

Print "Woof"

Print "Woooof"

```
toString():
Animal: Animal[name="?"]
Mammal: Mamaml[Animal[name="?"]]
Cat: Cat[Mamaml[Animal[name="?"]]]
Dog: Dog[Mamaml[Animal[name="?"]]]
```

Question 3 : True Or False

1- Dynamic binding is being used for overloaded methods and Static binding is being used for overridden/overriding method. false
2- Abstract Method Cannot Be Inherited   true
3- Abstraction means hiding the internal details or mechanics of how an object does something   true

4- Traits are a mechanism for code reuse in single inheritance languages   true

5- Static functions are associated with the class, not an instance of the class.

true

GoodLuck 😊