

```
<button onClick="First()">Direct</button>
```

```
function First(){
  arr=[cat,dog,donkey,rooster];
  document.getElementById("demo").innerHTML="";
  arr.forEach(Go);
}

function Go(item,index)
{
  document.getElementById("demo").innerHTML+=
    index+"."+item.name+
    " says "+item.Say()+"<br>";
}
```

```
<button onClick="Second()">Shifted</button>
```

```
function Second(){
  arr=[cat,dog,donkey,rooster];
  document.getElementById("demo").innerHTML = "";
  var k=0;
  arr.forEach(Go2);
}

function Go2(item, index, arr) {
  var k=index+1<arr.length?(index+1):0;
  document.getElementById("demo").innerHTML +=
    item.name + " says " + arr[k].Say() + "<br>";
}
```

Use the forEach operator to iterate through an array – 2.html

Refactor **2.html** into **3.html** so that all functions are declared using arrow functions

```
First=()=>{
  arr=[cat,dog,donkey,rooster];
  document.getElementById("demo").innerHTML="";
  arr.forEach(Go);
}

Go=(item,index)=>
{
  document.getElementById("demo").innerHTML+=
    index+"."+item.name+
    " says "+item.Say()+"<br>";
}
```