Laporan Praktikum 4

1. Kodingan PHP

```
| Clocking head | Clocking | Cloc
```

CSS

Output

Soal 1

```
Andi , umur 35 , NIP 20051397019
Agung , umur 27 , NIP 20051397129
Hafidz , umur 26 , NIP 20051397131
```

Analisis

Menggunakan kata kunci super di konstruktor dan method, pada program tersebut masingmasing kita tambahkan konstruktor dengan paramaternya.

2. Kodingan PHP

```
3 references | 1 implementation class RerataNilai {
      1 reference | 1 override
public function __construct($value, $value2){
    $this->value = $value;
    $this->value2 = $value2;
            if ($value3 == 0) {
    $str = $this->value . ' + ' . $this->value2 . ' / 2 = ';
    return $str . ($this->value += $this->value2 ) / 2;
                  $str ='(' . $this->value . ' + ' . $this->value2 . ' + ' . $this->value2 . ') / 3 = ';
return $str . ($this->value += $this->value2 += $value3 ) / 3;
      3 references | 0 overrides | prototype
public function __construct($value, $value2){
    parent::__construct($value, $value2);
      3 references | 0 overrides | prototype
public function average($value3 = 0){
    return parent::average($value3);
<h2>Soal No 2</h2>
<div class="form">
      idisset($_POST['submit'])) {
   if (!$_POST['input3']) {
      $value1 = new Renatahilai2($_POST['input1'], $_POST['input2']);
      echo $value1->average(0);
                                                $value1 = new RerataNilai2($_POST['input1'], $_POST['input2']);
echo $value1->average($_POST['input3']);
```

CSS

Output



Analisis

Diatas adalah program dengan nama method boleh Sama, Tapi Jumlah parameter mesti berbeda nilai yang di Return harus mempunyai tipe yang sama.

3. Kodingan PHP

```
3 references | 1 implementation
class Katak{
protected $umur, $nama;
2 references | 1 overrids
         2 references | 1 override
public function __construct($umur, $nama){
    $this->umur = $umur;
    $this->nama = $nama;
         2 references | 0 overrides
public function getUmur(){
    return $this->umur;
        2 references | 0 overrides
public function getNama(){
    return $this->nama;
}
        2 references | 1 override
public function caraBergerak(){
    return 'Melompat';
}
 1 reference | 0 implementations class Kecebong extends Katak{
        private $panjangEkor;
        2 references | 0 owerides | prototype
public function __construct($umur, $nama, $ekor){
$this->panjangEkor = $ekor;
parent::__construct($umur, $nama);
       1 reference | 0 overrides
public function getpanjangekor(){
    return $this->panjangEkor;
}
       pantjangEkor;

2 references | 0 overrides | prototype
public function carabergerak(){
    return 'Berenang';
}
 $katak = new katak(5, 'Froggy');
$kecebong = new kecebong(5, 'Junior Froggy', 10);
  <html lang="id">
<thttp://discourse.com/

02

2

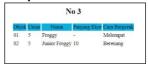
<?=$kecebong->getUmur() ?>

<?=$kecebong->getNama() ?>

<?=$kecebong->getpanjangekor() ?>
```

```
1 h2{
2 margin: auto;
3 text-align: center;
4 padding-bottom: 10px;
5 }
6
7 .table{
8 margin: auto;
9 font-family: sans-serif;
border-collapse: collapse;
11 }
12
13 .table, td{
14 border: 1px solid;
padding: 8px 10px;
16 }
```

Output



Analisis

keyword super tidak bisa digunakan secara langsung didalam method static seperti pada method main, jadi harus di panggil pada method void atau return terlebih dahulu lalu panggil pada method main/static.