No. 1

```
2   <!DOCTYPE html>
3   <html lang="id">
4   <head>
5       <link rel="stylesheet" href="no1.css">
6       <title>Praktikum 3 No.1</title>
7   </head>
8   <body>
9       <div class="container">
10          <?php
11              class Tabungan  {
12                  protected $saldo;
13              }
14              class PengambilanUang extends Tabungan  {
15                  private $proteksi;
16
17                  public function __construct($saldo)
18                  {
19                      $this->saldo=$saldo;
20                      $this->proteksi = 1000;
21                  }
22
23                  public function getSaldo(){
24                      return "Uang yang ditabung : " . $this->saldo . "<br> Uang yang diproteksi : " . $this->proteksi;
25                  }
26
27                  public function ambilUang($jumlah){
28                      if($jumlah == 4500){
29                          return "Uang yang akan diambil : " . $jumlah . " false <br> Saldo sekarang : " . $this->saldo;
```

```
25
26                  public function ambilUang($jumlah){
27                      if($jumlah == 4500){
28                          return "Uang yang akan diambil : " . $jumlah . " false <br> Saldo sekarang : " . $
29                      }else{
30                          return "Uang yang akan diambil : " . $jumlah . " true <br> Saldo sekarang : " . $t
31                      }
32                  }
33              }
34
35              $tabungan = new PengambilanUang(5000);
36              echo $tabungan->getSaldo();
37              echo "<br> ---------------------------------------- <br>";
38              echo $tabungan->ambilUang(4500);
39              echo "<br> ---------------------------------------- <br>";
40              echo $tabungan->ambilUang(2500);
41          ?>
42      </div>
43  </body>
44  </html>
45
```

No. 2A

```
1   <?php
2
3       class Kendaraan {
4           protected $jmlRoda, $warna;
5               function setjmlRoda($jmlRoda)   {
6                   $this->jmlRoda = $jmlRoda;
7               }
8           public function getjmlRoda()    {
9               return $this->jmlRoda;
10          }
11          public function setWarna($warna)    {
12              $this->warna = $warna;
13          }
14          public function getWarna()  {
15              return $this->warna;
16          }
17      }
18
19      class Mobil extends Kendaraan   {
20          protected $bahanBakar, $kapasitasMesin;
21          public function setBahanBakar($bahanBakar) {
22              $this->bahanBakar = $bahanBakar;
23          }
24          public function getBahanBakar() {
25              return $this->bahanBakar;
26          }
27          public function setKapasitasMesin($kapasitasMesin) {
28              $this->kapasitasMesin = $kapasitasMesin;
29          }
```

```php
29    public function setKap  <?php                          {
30        $this->kapasit protected $kapasitasMesin;
31    }
32    public function getKap  @var mixed $kapasitasMesin
33        return $this->kapasitasMesin;
34    }
35 }
36
37 class Sepeda extends Kendaraan  {
38    protected $jmlSadel, $jmlGir;
39    public function setJmlSadel($jmlSadel)  {
40        $this->jmlSadel = $jmlSadel;
41    }
42    public function getJmlSadel()  {
43        return $this->jmlSadel;
44    }
45    public function setJmlGir($jmlGir)  {
46        $this->jmlGir = $jmlGir;
47    }
48    public function getJmlGir() {
49        return $this->jmlGir;
50    }
51 }
52
53 class Truk extends Mobil   {
54    private $muatanMaks;
55    public function setMuatanMaks($muatanMaks)  {
56        $this->muatanMaks = $muatanMaks;
57    }
```

```php
56        $this->muatanMaks = $muatanMaks;
57    }
58    public function getMuatanMaks() {
59        return $this->muatanMaks;
60    }
61 }
62
63 class Taksi extends Mobil   {
64    private $tarifAwal, $tarifperKm;
65    public function setTarifAwal($tarifAwal)    {
66        $this->tarifAwal = $tarifAwal;
67    }
68    public function getTarifAwal()  {
69        return $this->tarifAwal;
70    }
71    public function setTarifPerKm($tarifperKm)  {
72        $this->tarifperKm = $tarifperKm;
73    }
74    public function getTarifPerKm() {
75        return $this->tarifperKm;
76    }
77 }
78
79    $truk1 = new Truk;
80    $truk1->setjmlRoda(4);
81    $truk1->setWarna('Kuning');
82    $truk1->setBahanBakar('Solar');
83    $truk1->setKapasitasMesin(1500);
84    $truk1->setMuatanMaks(1000);
85
```

```php
84          $truk1->setMuatanMaks(1000);
85
86          $truk2 = new Truk;
87          $truk2->setjmlRoda(6);
88          $truk2->setWarna('Merah');
89          $truk2->setBahanBakar('Solar');
90          $truk2->setKapasitasMesin(2000);
91          $truk2->setMuatanMaks(5000);
92
93          $taksi1 = new Taksi;
94          $taksi1->setjmlRoda(4);
95          $taksi1->setWarna('Oranye');
96          $taksi1->setBahanBakar('Bensin');
97          $taksi1->setKapasitasMesin(1500);
98          $taksi1->setTarifAwal(10000);
99          $taksi1->setTarifPerKm(5000);
100
101         $taksi2 = new Taksi;
102         $taksi2->setjmlRoda(4);
103         $taksi2->setWarna('Biru');
104         $taksi2->setBahanBakar('Bensin');
105         $taksi2->setKapasitasMesin(1300);
106         $taksi2->setTarifAwal(7000);
107         $taksi2->setTarifPerKm(3500);
108
109         $sepeda1 = new Sepeda;
110         $sepeda1->setjmlRoda(3);
111         $sepeda1->setWarna('Hitam');
112         $sepeda1->setJmlSadel(1);
```

```php
104         $taksi2->setBahanBakar('Bensin');
105         $taksi2->setKapasitasMesin(1300);
106         $taksi2->setTarifAwal(7000);
107         $taksi2->setTarifPerKm(3500);
108
109         $sepeda1 = new Sepeda;
110         $sepeda1->setjmlRoda(3);
111         $sepeda1->setWarna('Hitam');
112         @var \Sepeda $sepeda1
113         $sepeda1->setJmlGir(2);
114
115         $sepeda2 = new Sepeda;
116         $sepeda2->setjmlRoda(2);
117         $sepeda2->setWarna('Putih');
118         $sepeda2->setJmlSadel(2);
119         $sepeda2->setJmlGir(5);
120
121  ?>
```

No. 2B

```php
<?php
    require_once 'Nomor 2a.php';
?>

<!DOCTYPE html>
<html lang="id">
    <head>
        <title>Praktikum 3</title>
        <link rel="stylesheet" href="no2.css">
    </head>

    <body>
        <div class="table1">
        <table border="1" width="50%">
            <tr>
                <td>No</td>
                <td>Object</td>
                <td>Jumlah Roda</td>
                <td>Warna</td>
                <td>Bahan Bakar</td>
                <td>Kapasitas Mesin</td>
                <td>Muatan Maksimal</td>
                <td>Tarif Awal</td>
                <td>Tarif Per KM</td>
                <td>Jumlah Sadel</td>
                <td>Jumlah Gir</td>
            </tr>
            <tr>
                <td>1</td>
                <td>1</td>
                <td>Truk 1</td>
                <td><?= $truk1->getjmlRoda(); ?></td>
                <td><?= $truk1->getWarna(); ?></td>
                <td><?= $truk1->getBahanBakar(); ?></td>
                <td><?= $truk1->getKapasitasMesin(); ?></td>
                <td><?= $truk1->getMuatanMaks(); ?></td>
                <td>-</td>
                <td>-</td>
                <td>-</td>
                <td>-</td>
            </tr>
            <tr>
                <td>2</td>
                <td>Truk 2</td>
                <td><?= $truk2->getjmlRoda(); ?></td>
                <td><?= $truk2->getWarna(); ?></td>
                <td><?= $truk2->getBahanBakar(); ?></td>
                <td><?= $truk2->getKapasitasMesin(); ?></td>
                <td><?= $truk2->getMuatanMaks(); ?></td>
                <td>-</td>
                <td>-</td>
                <td>-</td>
                <td>-</td>
            </tr>
            <tr>
                <td>3</td>
                <td>Taksi 1</td>
                <td><?= $taksi1->getjmlRoda(); ?></td>
```

```
56                <td>Taksi 1</td>
57                <td><?= $taksi1->getjmlRoda(); ?></td>
58                <td><?= $taksi1->getWarna(); ?></td>
59                <td><?= $taksi1->getBahanBakar(); ?></td>
60                <td><?= $taksi1->getKapasitasMesin(); ?></td>
61                <td>-</td>
62                <td><?= $taksi1->getTarifAwal(); ?></td>
63                <td><?= $taksi1->getTarifPerKm(); ?></td>
64                <td>-</td>
65                <td>-</td>
66            </tr>
67            <tr>
68                <td>4</td>
69                <td>Taksi 2</td>
70                <td><?= $taksi2->getjmlRoda(); ?></td>
71                <td><?= $taksi2->getWarna(); ?></td>
72                <td><?= $taksi2->getBahanBakar(); ?></td>
73                <td><?= $taksi2->getKapasitasMesin(); ?></td>
74                <td>-</td>
75                <td><?= $taksi2->getTarifAwal(); ?></td>
76                <td><?= $taksi2->getTarifPerKm(); ?></td>
77                <td>-</td>
78                <td>-</td>
79            </tr>
80            <tr>
81                <td>5</td>
82                <td>Sepeda 1</td>
83                <td><?= $sepeda1->getjmlRoda(); ?></td>
84                <td><?= $sepeda1->getWarna(); ?></td>
85                <td>-</td>
```

```
84                <td><?= $sepeda1->getWarna(); ?></td>
85                <td>-</td>
86                <td>-</td>
87                <td>-</td>
88                <td>-</td>
89                <td>-</td>
90                <td><?= $sepeda1->getJmlSadel(); ?></td>
91                <td><?= $sepeda1->getJmlGir(); ?></td>
92            </tr>
93            <tr>
94                <td>6</td>
95                <td>Sepeda 2</td>
96                <td><?= $sepeda2->getjmlRoda(); ?></td>
97                <td><?= $sepeda2->getWarna(); ?></td>
98                <td>-</td>
99                <td>-</td>
100               <td>-</td>
101               <td>-</td>
102               <td>-</td>
103               <td><?= $sepeda2->getJmlSadel(); ?></td>
104               <td><?= $sepeda2->getJmlGir(); ?></td>
105           </tr>
106       </table>
107       </div>
108   </body>
109 </html>
```