

p01.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 1</title>
</head>
<body>
<?php
    $now = date("Y年m月d日 H:i:s");
    print "現在の日付と時間は" . $now . "です。";
?>
</body>
</html>
```

p02.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2</title>
</head>
<body>
<?php
    $ip = "120.88.57.67";
    $hostname = gethostbyaddr($ip);
    print "IP アドレス " . $ip . " のホスト名は " . $hostname . " です。";
?>
</body>
</html>
```

p03.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3</title>
</head>
<body>
<?php
    $hostname = "www.jiit.ac.jp";
    $ip = gethostbyname($hostname);
    print "ホスト名 " . $hostname . " の IP アドレスは " . $ip . " です。";
?>
</body>
</html>
```

p04.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4</title>
</head>
<body>
  <p>惑星名</p>
  <form method="post">
    <p>
      <input type="submit" name="btn" value="水星">
      <input type="submit" name="btn" value="火星">
      <input type="submit" name="btn" value="土星">
    </p>
  </form>
  <?php
    $star = $_POST['btn'];
    if(isset($star)) {
      if($star == "水星")
        $eng = "Mercury";
      else if($star == "火星")
        $eng = "Mars";
      else
        $eng = "Saturn";
      print $eng . "<br>";
    }
  ?>
</body>
</html>
```

p05.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5</title>
</head>
<body>
  <p>入力文字列の表示</p>
  <form method="post">
    <p>
      <input type="text" name="txt" size="10" value="">
      <input type="submit" name="btn" value="表示">
    </p>
  </form>
<?php
  print $_POST['txt'];
?>
</body>
</html>
```

p06.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 6</title>
</head>
<body>
  <p>お菓子の値段</p>
  <form method="post">
    <p>プリン<input type="text" name="pudding" size="3" value=""></p>
    <p>ワッフル<input type="text" name="wafful" size="3" value=""></p>
    <p><input type="submit" name="btn" value="計算"></p>
  </form>
  <?php
    $p = $_POST['pudding'];
    $w = $_POST['wafful'];
    if(isset($p) && isset($w))
      print $p*200 + $w*160 . "円<br>";
  ?>
</body>
</html>
```

p07.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 7</title>
</head>
<body>
  <p>小児運賃</p>
  <form method="post">
    <p>普通運賃<input type="text" name="adult" size="3" value=""></p>
    <p><input type="submit" name="btn" value="計算"></p>
  </form>
  <?php
    $ad = $_POST['adult'];
    if(isset($ad)) {
      $child = ceil($ad / 20) * 10;
      print "小児運賃は" . $child . "円<br>";
    }
  ?>
</body>
</html>
```

p08.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 8</title>
</head>
<body>
  <p>テストの点数</p>
  <form method="post">
    <p>点数<input type="text" name="point" size="3" value=""></p>
    <p><input type="submit" name="btn" value="判定"></p>
  </form>
  <?php
    $p = $_POST['point'];
    if(isset($p)) {
      if($p >= 60)
        $judge = "合格";
      else
        $judge = "不合格";
      print $judge . "です<br>";
    }
  ?>
</body>
</html>
```


p09.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 9</title>
</head>
<body>
  <p>世紀の表示</p>
  <form method="post">
    <p>西暦<input type="text" name="century" size="3" value=""></p>
    <p><input type="submit" name="btn" value="表示"></p>
  </form>
  <?php
    $c = $_POST['century'];
    if(isset($c)) {
      $c = floor(($c-1)/100) + 1;
      print $c . "世紀です<br>";
    }
  ?>
</body>
</html>
```

p10.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題1 0</title>
</head>
<body>
  <p>うるう年の判定</p>
  <form method="post">
    <p>西暦<input type="text" name="century" size="3" value="">年</p>
    <p><input type="submit" name="btn" value="判定"></p>
  </form>
  <?php
    $c = $_POST['century'];
    if(isset($c)) {
      if($c % 4 == 0 && $c % 100 != 0 || $c % 400 == 0)
        print "うるう年です<br>";
      else
        print "うるう年ではありません<br>";
    }
  ?>
</body>
</html>
```

p11.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題1 1</title>
</head>
<body>
  <p>月と季節</p>
  <form method="post">
    <p><input type="text" name="month" size="2" value="">月</p>
    <p><input type="submit" name="btn" value="判定"></p>
  </form>
  <?php
    $m = $_POST['month'];
    if(isset($m)) {
      switch($m) {
        case 3:
        case 4:
        case 5:
          print "春です<br>";
          break;
        case 6:
        case 7:
        case 8:
          print "夏です<br>";
          break;
        case 9:
        case 10:
        case 11:
          print "秋です<br>";
          break;
        case 12:
        case 1:
        case 2:
          print "冬です<br>";
          break;
      }
    }
  ?>
</body>
</html>
```

p12.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題1 2</title>
</head>
<body>
  <p>コーヒーとランチ</p>
  <form method="post">
    <p><input type="checkbox" name="chk[]" value="400">コーヒー</p>
    <p><input type="checkbox" name="chk[]" value="300">ケーキ</p>
    <p><input type="checkbox" name="chk[]" value="650">ランチ</p>
    <p><input type="submit" name="btn" value="勘定"></p>
  </form>
  <?php
    $ary = $_POST['chk'];
    if(isset($ary)) {
      $price = 0;
      for($i=0; $i<sizeof($ary); $i++)
        $price += $ary[$i];
      print "合計" . $price . "円";
    }
  ?>
</body>
</html>
```

p13.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 1 3</title>
</head>
<body>
  <p>惑星の名前</p>
  <form method="post">
    <p><input type="radio" name="star" value="Mercury">水星</p>
    <p><input type="radio" name="star" value="Mars">火星</p>
    <p><input type="radio" name="star" value="Saturn">土星</p>
    <p><input type="submit" name="btn" value="表示"></p>
  </form>
  <?php
    $st = $_POST['star'];
    if(isset($st))
      print $st;
  ?>
</body>
</html>
```

p14.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題1 4</title>
</head>
<body>
  <p>色の名前</p>
  <form method="post">
    <p><input type="radio" name="color" value="1">白
      <input type="radio" name="lang" value="1">英語</p>
    <p><input type="radio" name="color" value="2">赤
      <input type="radio" name="lang" value="2">フランス語</p>
    <p><input type="radio" name="color" value="3">緑
      <input type="radio" name="lang" value="3">スペイン語</p>
    <p><input type="submit" name="btn" value="表示"></p>
  </form>
  <?php
    $col = $_POST['color'];
    $lan = $_POST['lang'];
    if(isset($col)) {
      if($col == "1") {
        if($lan == "1")
          $label = "while";
        else if($lan == 2)
          $label = "blanc";
        else
          $label = "blanco";
      }
      else if($col == 2) {
        if($lan == 1)
          $label = "red";
        else if($lan == 2)
          $label = "rouge";
        else
          $label = "rojo";
      }
      else {
        if($lan == 1)
          $label = "green";
        else if($lan == 2)
          $label = "vert";
        else
          $label = "verde";
      }
      print $label;
    }
  ?>
</body>
</html>
```

p15.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 1 5</title>
</head>
<body>
  <p>偶数の合計</p>
  <form method="post">
    <p>上限値<input type="text" name="limit" size="3" value=""></p>
    <p><input type="submit" name="btn" value="計算"></p>
  </form>
  <?php
    $n = $_POST['limit'];
    $sum = 0;
    if(isset($n)) {
      for($i = 0; $i <= $n; $i += 2)
        $sum += $i;
      print "偶数の合計は" . $sum . "です<br>";
    }
  ?>
</body>
</html>
```

p16.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題1 6</title>
</head>
<body>
  <p>数値の小数桁</p>
  <form method="post">
    <p>数値<input type="text" name="num" size="10" value=""></p>
    <p><input type="submit" name="btn" value="計算"></p>
  </form>
  <?php
    $n = $_POST['num'];
    if(isset($n)) {
      $digit = strlen($n) - strpos($n, ".") - 1;
      print "小数点以下は" . $digit . "桁です<br>";
    }
  ?>
</body>
</html>
```


p17.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 1 7</title>
</head>
<body>
  <p>漢数字の表示</p>
  <form method="post">
    <p>整数<input type="text" name="num" size="10" value=""></p>
    <p><input type="submit" name="btn" value="表示"></p>
  </form>
  <?php
    $n = $_POST['num'];
    $kanji = array("0", "一", "二", "三", "四", "五", "六", "七", "八", "九");
    $kansuuji = "";
    if(isset($n)) {
      while($n >= 1) {
        $kansuuji = $kanji[$n % 10] . $kansuuji;
        $n = floor($n / 10);
      }
      print $kansuuji;
    }
  ?>
</body>
</html>
```

p18.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 1 8</title>
</head>
<body>
  <p>月の旧名</p>
  <form method="post">
    <select name="month">
      <option value="0">?</option>
      <option value="1">1</option>
      <option value="2">2</option>
      <option value="3">3</option>
      <option value="4">4</option>
      <option value="5">5</option>
      <option value="6">6</option>
      <option value="7">7</option>
      <option value="8">8</option>
      <option value="9">9</option>
      <option value="10">10</option>
      <option value="11">11</option>
      <option value="12">12</option>
    </select>月
    <p><input type="submit" name="btn" value="表示"></p>
  </form>
  <?php
    $m = $_POST['month'];
    $mkanji = array("睦月", "如月", "弥生", "卯月", "五月", "水無月", "文月", "葉月",
                  "長月", "神無月", "霜月", "師走");
    if(isset($m))
      print $mkanji[$m-1];
  ?>
</body>
</html>
```

p19.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題1 9</title>
</head>
<body>
  <p>半角数字の数</p>
  <form method="post">
    <p><input type="text" name="string" value=""></p>
    <p><input type="submit" name="btn" value="表示"></p>
  </form>
  <?php
    $str = $_POST['string'];
    $cnt=0;
    if(isset($str)) {
      for($i=0; $i<strlen($str); $i++) {
        if(is_numeric(substr($str, $i, 1)))
          $cnt++;
      }
      print "半角数字は" . $cnt . "文字ありました";
    }
  ?>
</body>
</html>
```

p20.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 0</title>
</head>
<body>
<p>
<?php
    $hist = array(0,0,0,0,0,0,0);
    for($i=0; $i<100; $i++) {
        $rnd = mt_rand(1, 6);
        print $rnd . " ";
        $hist[$rnd]++;
    }

    print "<br>";
    for($i=1; $i<=6; $i++) {
        print $i . " : ". $hist[$i] . "<br>";
    }
?>
</p>
</body>
</html>
```

p21.html

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 1</title>
</head>
<body>
  <form method="POST" action="p21.php">
    <table border="0">
      <caption><b>ログイン画面</b></caption>
      <tr><td align="left" width="100">ログイン id</td>
        <td align="left" width="150">
          <input type="text" name="loginid"></td></tr>
      <tr><td align="left" width="100">パスワード</td>
        <td align="left" width="150">
          <input type="password" name="passwd"></td></tr>
      <tr><td align="center" width="250" colspan="2">
        <input type="submit" value="送信"></td></tr>
    </table>
  </form>
</body>
</html>
```

p21.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 1</title>
</head>
<body>
<?php
  if(isset($_POST["loginid"])){
    $loginid = $_POST["loginid"];
    print "入力されたログイン ID は ".$loginid." です。";
  }
  if(isset($_POST["passwd"])){
    $passwd = $_POST["passwd"];
    print "入力されたパスワードは ".$passwd." です。";
  }
?>
</body>
</html>
```

p22.html

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 2</title>
</head>
<body>
  <table border="1">
    <caption><b>商品情報一覧画面</b></caption>
    <tr><th align="center" width="60">コード</th>
      <th align="center" width="150">商品名</th>
      <th align="center" width="60">金額</th>
    </tr>
    <tr>
      <td align="left" width="60">s10101</td>
      <td align="left" width="150">
        <a href="p22.php?scd=s10101">20 インチ液晶テレビ</a></td>
      <td align="right" width="60">80000</td>
    </tr>
    <tr>
      <td align="left" width="60">s10102</td>
      <td align="left" width="150">
        <a href="p22.php?scd=s10102">32 インチ液晶テレビ</a></td>
      <td align="right" width="60">110000</td>
    </tr>
    <tr>
      <td align="left" width="60">s10103</td>
      <td align="left" width="150">
        <a href="p22.php?scd=s10103">37 インチ液晶テレビ</a></td>
      <td align="right" width="60">200000</td>
    </tr>
    <tr>
      <td align="left" width="60">s10104</td>
      <td align="left" width="150">
        <a href="p22.php?scd=s10104">42 インチ液晶テレビ</a></td>
      <td align="right" width="60">250000</td>
    </tr>
  </table>
</body>
</html>
```

p22.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 2</title>
</head>
<body>
<?php
  if(isset($_GET["scd"])){
    $scode = $_GET["scd"];
    print "コードは " . $scode . " です。";
  }
?>
</body>
</html>
```

p23.php

<?php

```
if(isset($_REQUEST["id"])){
    print_r($_REQUEST);
} else {
    print "<html>";
    print "<head>";
    print "<meta http-equiv='Content-Type' content='text/html; charset=UTF-8'>";
    print "<title>課題 2 3</title>";
    print "</head>";
    print "<body>";
    print "<form method='POST' action='p23.php'>";
    print "<table>";
    print "<caption><b>ユーザー情報入力画面</b></caption>";
    print "<tr>";
    print "<td align='left' width='100'><b>ユーザーid</b></td>";
    print "<td align='left' width='150'><input type='text' name='id'></td>";
    print "</tr>";
    print "<tr>";
    print "<td align='left' width='100'><b>ユーザー名</b></td>";
    print "<td align='left' width='150'><input type='text' name='name'></td>";
    print "</tr>";
    print "<tr>";
    print "<td align='left' width='100'><b>住所</b></td>";
    print "<td align='left' width='150'><input type='text' name='add'></td>";
    print "</tr>";
    print "<tr>";
    print "<td align='left' width='100'><b>電話番号</b></td>";
    print "<td align='left' width='150'><input type='text' name='tel'></td>";
    print "</tr>";
    print "<tr>";
    print "<td align='center' colspan='2'>";
        print "<input type='submit' name='input_btn' value='確認'></td>";
    print "</tr>";
    print "</table>";
    print "</form>";
    print "</body>";
    print "</html>";
}
```

?>

p24.html

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 4</title>
</head>
<body>
  <form method="POST" action="p24.php">
    <table border="0">
      <caption><b>ユーザー情報入力画面</b></caption>
      <tr>
        <td align="left" width="100"><b>ユーザーid</b></td>
        <td align="left" width="150"><input type="text" name="id"></td>
      </tr>
      <tr>
        <td align="left" width="100"><b>ユーザー名</b></td>
        <td align="left" width="150"><input type="text" name="name"></td>
      </tr>
      <tr>
        <td align="left" width="100"><b>住所</b></td>
        <td align="left" width="150"><input type="text" name="add"></td>
      </tr>
      <tr>
        <td align="left" width="100"><b>電話番号</b></td>
        <td align="left" width="150"><input type="text" name="tel"></td>
      </tr>
      <tr>
        <td align="center" colspan="2">
          <input type="submit" name="input_btn" value="確認"></td>
      </tr>
    </table>
  </form>
</body>
</html>
```

p24.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 4</title>
</head>
<body>
<?php
  if (isset($_SERVER["HTTP_REFERER"]))
    print "呼び出し元の URL は" . $_SERVER["HTTP_REFERER"];
?>
</body>
</html>
```


p25.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 5</title>
</head>
<body>
<?php
    $ip = $_SERVER["REMOTE_ADDR"];
    print "接続元のユーザーの IP アドレスは" . $ip . "<br>";
    $hostname = gethostbyaddr($ip);
    print "IP アドレス " . $ip . " のホスト名は " . $hostname . " です。";
?>
</body>
</html>
```

p26.html

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 6</title>
</head>
<body>
  <form method="POST" action="p26.php">
    <table border="0">
      <caption><b>商品情報入力画面</b></caption>
      <tr>
        <td align="left" width="100"><b>商品コード</b></td>
        <td align="left" width="150"><input type="text" name="id"></td>
      </tr>
      <tr>
        <td align="left" width="100"><b>商品名</b></td>
        <td align="left" width="150"><input type="text" name="name"></td>
      </tr>
      <tr>
        <td align="left" width="100"><b>金額</b></td>
        <td align="left" width="150"><input type="text" name="prices"></td>
      </tr>
      <tr>
        <td align="center" colspan="2">
          <input type="submit" name="input_btn" value="送信"></td>
        </tr>
      </table>
    </form>
  </body>
</html>
```

p26.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 6</title>
</head>
<body>
<?php
  $id = "";
  $request_method = $_SERVER["REQUEST_METHOD"];
  if($request_method == "POST") {
    if(isset($_POST["id"]))
      $id = $_POST["id"];
  }
  elseif($request_method == "GET") {
    if(isset($_GET["id"]))
      $id = $_GET["id"];
  }
  print "REQUEST_METHOD の値は[" . $request_method . "]です。";
  print "送信された ID は「 " . $id . "」です。";
?>
</body>
</html>
```

p27.php

```
<?php
    header("HTTP/1.1 301 Moved Permanently");
    $url = "www.jiit.ac.jp";
    header("Location: http://" . $url);
?>
```

p28.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 8</title>
</head>
<body>
  <form method="post" action="p28_1.php">
    <table border="1">
      <caption>登録する名前や生年月日を入力してください。</caption>
      <tr>
        <td>名前: </td>
        <td><input type="text" name="name1" value="">
          <input type="text" name="name2" value=""></td>
      </tr>
      <tr>
        <td>生年月日: </td>
        <td><input type="text" name="year" size="5" value="">年
          <select name="mon">
            <option> </option>
            <?php
              for($m=1;$m<=12;$m++)
                print "<option>$m</option>";
            ?>
            </select>月
            <select name="day">
              <option> </option>
              <?php
                for($d=1;$d<=31;$d++)
                  print "<option>$d</option>";
              ?>
            </select>日</td>
          </tr>
          <tr>
            <td>性別: </td>
            <td><input type="radio" name="sex" value="1">男
              <input type="radio" name="sex" value="2">女</td>
          </tr>
          <tr><td colspan="2" align="center">
            <input type="submit" name="submit" value="申込"></td>
          </tr>
        </table>
      </form>
    </body>
  </html>
```

p28_1.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 8</title>
</head>
<body>
<?php
    $name1 = $_POST["name1"];
    $name2 = $_POST["name2"];
    $year  = $_POST["year"];
    $mon   = $_POST["mon"];
    $day   = $_POST["day"];
    $sex   = $_POST["sex"];
    print "<table border='1'>".
        "<tr><td colspan='2' align='center'>入力された名前や生年月日</td></tr>";
    print "<tr><td>名前: </td><td>{$name1} {$name2}</td></tr>";
    print "<tr><td>生年月日: </td><td>{$year}年 {$mon}月 {$day}日</td></tr>";
    print "<tr><td>性別: </td><td>" . ($sex==1 ? "男性":"女性") . "</td></tr>";
    print "</table>";
?>
</body>
</html>
```

p29.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 2 9</title>
</head>
<body>
<?php
    $data = "He-llo 234 W3% or7ld";
    $str = "";
    for($i=0; $i<strlen($data); $i++){
        $tmp = substr($data, $i, 1);
        if(ereg("[a-zA-Z]", $tmp)) {
            $str .= $tmp;
        }
    }
    print $str . "\n";
?>
</body>
</html>
```

p30.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題3 0</title>
</head>
<body>
<?php
    $name = "Mao Asada";
    if(ereg("[a-z]", $name)) {
        print $name . "<br>名前はすべて英大文字で入力してください。<br>";
    }

    $id = "Hanyu01";
    if(ereg("[0-9]", $id)) {
        print $id . "<br>ユーザーID に数字を含むことはできません。<br>";
    }

    $data = "www.jiit.ac.jp";

    if(!ereg("@", $data))
        print $data . "はメールアドレスではありません。";
?>
</body>
</html>
```

p31.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 1</title>
</head>
<body>
<?php
    $fp = fopen("./p01.php", "r");
    if($fp != false)
        print "ファイルのオープンに成功しました。\\n";
    else
        print "ファイルのオープンに失敗しました。\\n";
?>
</body>
</html>
```


p32.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 2</title>
</head>
<body>
<?php
    $logfile = "./counter.log";
    if( $fn = fopen($logfile, 'r') ) {
        $counter = fgets($fn);
        fclose($fn);
    }
    $counter++;
    print $counter . "人目のお客様です<br>";
    if( $fn = fopen($logfile, 'w') ) {
        fwrite( $fn, $counter);
        fclose($fn);
    }
?>
</body>
</html>
```

p33.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 3</title>
</head>
<body>
<xmp>
<?php
    $fp = fopen("./p01.php", "r");
    if($fp != false) {
        while(!feof($fp)) {
            $data = fgets($fp, 1024);
            print $data;
        }
        fclose($fp);
    }
    else {
        print "ファイルがオープンできません。 \n";
    }
?>
</xmp>
</body>
</html>
```

p34.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 4</title>
</head>
<body>
<xmp>
<?php
    $fname = "./p02.php";
    if(file_exists($fname) == false) {
        print "ファイルが存在しません。 \n";
    }
    else {
        $fp = fopen($fname, "r");
        while(!feof($fp)) {
            $data = fgets($fp, 1024);
            print $data;
        }
        fclose($fp);
    }
?>
</xmp>
</body>
</html>
```

p35.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 5</title>
</head>
<body>
<?php
    $fname = "./p03.php";
    if(file_exists($fname) == false) {
        print "ファイルが存在しません。 \n";
    }
    else {
        $size = filesize($fname);
        print "ファイル" . $fname . "のファイルサイズは"
            . $size . "バイトです。 \n";
    }
?>
</body>
</html>
```

p36.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 6</title>
</head>
<body>
<?php
    $fname1 = "./p04.php";
    $fname2 = "./p04.txt";
    if(copy($fname1, $fname2)) {
        print "ファイルのコピーに成功しました。\\n";
    }
    else {
        print "ファイルのコピーに失敗しました。\\n";
    }
?>
</body>
</html>
```

p37.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 7</title>
</head>
<body>
<?php
    $fname1 = "./p04.txt";
    $fname2 = "./p04tmp.txt";
    if(rename($fname1, $fname2)) {
        print "ファイル名の変更に成功しました。\\n";
    }
    else {
        print "ファイル名の変更に失敗しました。\\n";
    }
?>
</body>
</html>
```

p38.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 8</title>
</head>
<body>
<?php
    $fname = "./p04tmp.txt";
    if(unlink($fname)) {
        print "ファイルの削除に成功しました。\\n";
    }
    else {
        print "ファイルの削除に失敗しました。\\n";
    }
?>
</body>
</html>
```

p39.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 3 9</title>
</head>
<body>
<?php
    $path = "/home/cr/public_html/data/log.txt";
    $fname = basename($path);
    $dirname = dirname($path);
    print "ファイルパス: " . $path . "<br>";
    print "ディレクトリ: " . $dirname . "<br>";
    print "ファイル名: " . $fname . "\n";
?>
</body>
</html>
```


p40.php

```
<html>
```

```
<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
```

```
<title>課題 4 0</title>
```

```
</head>
```

```
<body>
```

```
<?php
```

```
    $hd = opendir('C:\xampp');
```

```
    while(($data = readdir($hd)) != false) {
```

```
        print $data . "<br>";
```

```
    }
```

```
    closedir($hd);
```

```
?>
```

```
</body>
```

```
</html>
```

p41.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 1</title>
</head>
<body>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    try {
        $db = new PDO($dsn, $userid, $passwd);
        print "MySQL サーバーに接続しました。";
        $db = NULL;
    } catch (PDOException $e) {
        die("MySQL サーバーの接続に失敗しました。<br>" . $e->getMessage());
    }
?>
</body>
</html>
```

p42.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 2</title>
</head>
<body>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $res = $db->query("SHOW TABLES");
    print "テーブルの名前: <br>";
    while ($rec = $res->fetch(PDO::FETCH_NUM))
        print $rec[0] . "<br>";
    $db = NULL;
?>
</body>
</html>
```

p43.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 3</title>
</head>
<body>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $sql = "SELECT * FROM products";
    $res = $db->query($sql);
    if ($res != NULL)
        print "SQL 文 " . $sql . " の実行に成功しました。";
    else
        print "SQL 文 " . $sql . " の実行に失敗しました。";
    $db = NULL;
?>
</body>
</html>
```

p44.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 4</title>
</head>
<body>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $sql = "SELECT * FROM products";
    $res = $db->query($sql);
    print "データのフィールド数: " . $res->columnCount() . "<br>";
    print "データのレコード件数: " . $res->rowCount();
    $db = NULL;
?>
</body>
</html>
```

p45.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 5</title>
</head>
<body>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $sql = "SELECT * FROM products";
    $res = $db->query($sql);
    print "列の名前: <br>";
    for ($i = 0; $i < $res->columnCount(); $i++) {
        $meta = $res->getColumnMeta($i);
        print $meta['name'] . "<br>";
    }
    $db = NULL;
?>
</body>
</html>
```

p46.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 6</title>
</head>
<body>
<table border='1' cellpadding='5'>
<tr><th>商品番号</th><th>商品コード</th><th>商品名</th><th>単価</th><th>分類番号
</th></tr>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $db->exec("set names utf8");
    $sql = "SELECT * FROM products";
    $res = $db->query($sql);
    while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='right'>$rec[1]</td>";
        print "<td align='left'>$rec[2]</td>";
        print "<td align='right'>$rec[3]</td>";
        print "<td align='right'>$rec[4]</td>";
        print "</tr>";
    }
    $db = NULL;
?>
</table>
</body>
</html>
```

p47.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 7</title>
</head>
<body>
<table border='1' cellpadding='5'>
<tr><th>商品番号</th><th>商品コード</th><th>商品名</th><th>単価</th><th>分類番号
</th></tr>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $db->exec("set names utf8");
    $sql = "SELECT * FROM products";
    $res = $db->query($sql);
    while ($rec = $res->fetch(PDO::FETCH_ASSOC)) {
        print "<tr>";
        print "<td align='right'>" . $rec["ProductID"] . "</td>";
        print "<td align='right'>" . $rec["ProductCode"] . "</td>";
        print "<td align='left'>" . $rec["ProductName"] . "</td>";
        print "<td align='right'>" . $rec["Price"] . "</td>";
        print "<td align='right'>" . $rec["CategoryID"] . "</td>";
        print "</tr>";
    }
    $db = NULL;
?>
</table>
</body>
</html>
```


p48.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 8</title>
</head>
<body>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $sql = "SELECT * FROM customers";
    $res = $db->query($sql);
    print "データのフィールド数: " . $res->columnCount() . "<br>";
    print "データのレコード件数: " . $res->rowCount();
    $db = NULL;
?>
</body>
</html>
```

p49.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 4 9</title>
</head>
<body>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $sql = "SELECT * FROM customers";
    $res = $db->query($sql);
    print "列の名前: <br>";
    for ($i = 0; $i < $res->columnCount(); $i++) {
        $meta = $res->getColumnMeta($i);
        print $meta['name'] . "<br>";
    }
    $db = NULL;
?>
</body>
</html>
```

p50.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 0</title>
</head>
<body>
<table border='1' cellpadding='5'>
<tr><th>顧客番号</th><th>顧客コード</th><th>顧客名</th><th>住所</th><th>顧客クラス
</th><th>都道府県番号</th></tr>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $db->exec("set names utf8");
    $sql = "SELECT * FROM customers";
    $res = $db->query($sql);
    while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='right'>$rec[1]</td>";
        print "<td align='left'>$rec[2]</td>";
        print "<td align='left'>$rec[3]</td>";
        print "<td align='right'>$rec[4]</td>";
        print "<td align='right'>$rec[5]</td>";
        print "</tr>";
    }
    $db = NULL;
?>
</table>
</body>
</html>
```

p51.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 1</title>
</head>
<body>
<table border='1' cellpadding='5'>
<tr><th>都道府県番号</th><th>都道府県名</th></tr>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $db->exec("set names utf8");
    $sql = "SELECT * FROM prefecturals where prefecturalName LIKE '%山%'";
    $res = $db->query($sql);
    while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='left'>$rec[1]</td>";
        print "</tr>";
    }
    $db = NULL;
?>
</table>
</body>
</html>
```

p52.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 2</title>
</head>
<body>
<table border='1' cellpadding='5'>
<tr><th>顧客コード</th><th>顧客名</th><th>顧客クラス</th></tr>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $db->exec("set names utf8");
    $sql = "SELECT customercode, customername, customerclassid
            FROM customers where customerclassid = 2";
    $res = $db->query($sql);
    while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='left'>$rec[1]</td>";
        print "<td align='right'>$rec[2]</td>";
        print "</tr>";
    }
    $db = NULL;
?>
</table>
</body>
</html>
```

p53.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 3</title>
</head>
<body>
<table border='1' cellpadding='5'>
<tr><th>顧客番号</th><th>顧客名</th><th>都道府県名</th><th>住所</th></tr>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $db->exec("set names utf8");
    $sql = "SELECT customerid, customername, prefecturalname, address
            FROM customers as c join prefecturals as p
            on c.prefecturalid = p.prefecturalid";
    $res = $db->query($sql);
    while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='left'>$rec[1]</td>";
        print "<td align='left'>$rec[2]</td>";
        print "<td align='left'>$rec[3]</td>";
        print "</tr>";
    }
    $db = NULL;
?>
</table>
</body>
</html>
```

p54.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 4</title>
</head>
<body>
<table border='1' cellpadding='5'>
<tr><th>番号</th><th>名前</th><th>身長</th><th>体重</th><th>E-Mail</th>
    <th>雇用年</th><th>誕生日</th><th>血液型</th></tr>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $db->exec("set names utf8");
    $sql = "SELECT * FROM employees";
    $res = $db->query($sql);
    while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='right'>$rec[1]</td>";
        print "<td align='left'>$rec[2]</td>";
        print "<td align='right'>$rec[3]</td>";
        print "<td align='right'>$rec[4]</td>";
        print "<td align='right'>$rec[5]</td>";
        print "<td align='right'>$rec[6]</td>";
        print "<td align='right'>$rec[7]</td>";
        print "</tr>";
    }
    $db = NULL;
?>
</table>
</body>
</html>
```

p55.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 5</title>
</head>
<body>
<table border='1' cellpadding='5'>
<tr><th>番号</th><th>名前</th><th>身長</th><th>体重</th><th>E-Mail</th>
    <th>雇用年</th><th>誕生日</th><th>血液型</th></tr>
<?php
    $dsn = "mysql:dbname=db1; host=192.168.10.199";
    $userid = "student";
    $passwd = "jiit";
    $db = new PDO($dsn, $userid, $passwd);
    $db->exec("set names utf8");
    $sql = "SELECT * FROM employees order by birthday";
    $res = $db->query($sql);
    while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='right'>$rec[1]</td>";
        print "<td align='left'>$rec[2]</td>";
        print "<td align='right'>$rec[3]</td>";
        print "<td align='right'>$rec[4]</td>";
        print "<td align='right'>$rec[5]</td>";
        print "<td align='right'>$rec[6]</td>";
        print "<td align='right'>$rec[7]</td>";
        print "</tr>";
    }
    $db = NULL;
?>
</table>
</body>
</html>
```


p56.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 6</title>
</head>
<body>
  <form method="POST" action="p56.php">
    <p>血液型</p>
    <select name="btype">
      <option> </option>
      <option>A</option>
      <option>B</option>
      <option>O</option>
      <option>AB</option>
    </select>
    <p><input type="submit" name="submit" value="検索"></p>
  </form>
  <?php
    if(isset($_POST["btype"])) {
      $dsn = "mysql:dbname=db1; host=192.168.10.199";
      $userid = "student";
      $passwd = "jiit";
      $db = new PDO($dsn, $userid, $passwd);
      $db->exec("set names utf8");
      $sql = "SELECT * FROM employees where BloodType = '" . $_POST["btype"] . "'";
      $res = $db->query($sql);
      print "<table border='1' cellpadding='5'>";
      print "<th>番号</th><th>名前</th><th>身長</th><th>体重</th><th>E-Mail</th>";
        <th>雇用年</th><th>誕生日</th><th>血液型</th>";
      while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='left'>$rec[1]</td>";
        print "<td align='right'>$rec[2]</td>";
        print "<td align='right'>$rec[3]</td>";
        print "<td align='right'>$rec[4]</td>";
        print "<td align='right'>$rec[5]</td>";
        print "<td align='right'>$rec[6]</td>";
        print "<td align='right'>$rec[7]</td>";
        print "</tr>";
      }
      print "</table>";
      $db = NULL;
    }
  ?>
</body>
</html>
```

p57.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 7</title>
</head>
<body>
  <form method="POST" action="p57.php">
    <p>身長が<input type="text" name="hgt", size="2">cm 以上のメンバー</p>
    <p><input type="submit" name="submit" value="検索"></p>
  </form>
  <?php
    if(isset($_POST["hgt"])) {
      $dsn = "mysql:dbname=db1; host=192.168.10.199";
      $userid = "student";
      $passwd = "jiit";
      $db = new PDO($dsn, $userid, $passwd);
      $db->exec("set names utf8");
      $sql = "SELECT * FROM employees where Height >= " . $_POST["hgt"];
      $res = $db->query($sql);
      print "<table border='1' cellpadding='5'>";
      print "<th>番号</th><th>名前</th><th>身長</th><th>体重</th><th>E-Mail</th>";
        <th>雇用年</th><th>誕生日</th><th>血液型</th>";
      $cnt=0;
      while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='left'>$rec[1]</td>";
        print "<td align='right'>$rec[2]</td>";
        print "<td align='right'>$rec[3]</td>";
        print "<td align='right'>$rec[4]</td>";
        print "<td align='right'>$rec[5]</td>";
        print "<td align='right'>$rec[6]</td>";
        print "<td align='right'>$rec[7]</td>";
        print "</tr>";
        $cnt++;
      }
      print "</table>";
      print "<p>" . $cnt . "人いました。</p>";
      $db = NULL;
    }
  ?>
</body>
</html>
```

p58.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 8</title>
</head>
<body>
  <form method="POST" action="p58.php">
    <p><input type="radio" name="rb" value="Height">身長のトップ 5</p>
    <p><input type="radio" name="rb" value="Weight">体重のトップ 5</p>
    <p><input type="submit" name="submit" value="検索"></p>
  </form>
  <?php
    if(isset($_POST["rb"])) {
      $dsn = "mysql:dbname=db1; host=192.168.10.199";
      $userid = "student";
      $passwd = "jiit";
      $db = new PDO($dsn, $userid, $passwd);
      $db->exec("set names utf8");
      $sql = "SELECT * FROM employees ORDER BY " . $_POST["rb"] . " DESC LIMIT 5";
      $res = $db->query($sql);
      print "<table border='1' cellpadding='5'>";
      print "<th>番号</th><th>名前</th><th>身長</th><th>体重</th><th>E-Mail</th>";
        <th>雇用年</th><th>誕生日</th><th>血液型</th>";
      while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='left'>$rec[1]</td>";
        print "<td align='right'>$rec[2]</td>";
        print "<td align='right'>$rec[3]</td>";
        print "<td align='right'>$rec[4]</td>";
        print "<td align='right'>$rec[5]</td>";
        print "<td align='right'>$rec[6]</td>";
        print "<td align='right'>$rec[7]</td>";
        print "</tr>";
      }
      print "</table>";
      $db = NULL;
    }
  ?>
</body>
</html>
```

p59.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 5 9</title>
</head>
<body>
  <form method="POST" action="p59.php">
    <p>名前に<input type="text" name="key" size="5" value="">を含むレコード</p>
    <p><input type="submit" name="submit" value="検索"></p>
  </form>
  <?php
    if(isset($_POST["key"])) {
      $dsn = "mysql:dbname=db1; host=192.168.10.199";
      $userid = "student";
      $passwd = "jiit";
      $db = new PDO($dsn, $userid, $passwd);
      $db->exec("set names utf8");
      $sql = "SELECT * FROM employees where EmployeeName LIKE '%" . $_POST["key"] . "%'";
      $res = $db->query($sql);
      print "<table border='1' cellpadding='5'>";
      print "<th>番号</th><th>名前</th><th>身長</th><th>体重</th><th>E-Mail</th>";
        <th>雇用年</th><th>誕生日</th><th>血液型</th>";
      $cnt=0;
      while ($rec = $res->fetch(PDO::FETCH_NUM)) {
        print "<tr>";
        print "<td align='right'>$rec[0]</td>";
        print "<td align='left'>$rec[1]</td>";
        print "<td align='right'>$rec[2]</td>";
        print "<td align='right'>$rec[3]</td>";
        print "<td align='right'>$rec[4]</td>";
        print "<td align='right'>$rec[5]</td>";
        print "<td align='right'>$rec[6]</td>";
        print "<td align='right'>$rec[7]</td>";
        print "</tr>";
        $cnt++;
      }
      print "</table>";
      print "<p>" . $cnt . "人いました。</p>";
      $db = NULL;
    }
  ?>
</body>
</html>
```

p60.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題6 0</title>
</head>
<body>
<form method="POST" action="p60.php">
<p>表示する項目をチェックしてください。</p>
<p><input type="checkbox" name="chb[]" value="EmployeeID">番号<br>
<input type="checkbox" name="chb[]" value="EmployeeName">名前<br>
<input type="checkbox" name="chb[]" value="Height">身長<br>
<input type="checkbox" name="chb[]" value="Weight">体重<br>
<input type="checkbox" name="chb[]" value="EMail">メール<br>
<input type="checkbox" name="chb[]" value="HireFiscalYear">雇用年<br>
<input type="checkbox" name="chb[]" value="Birthday">誕生日<br>
<input type="checkbox" name="chb[]" value="BloodType">血液型<br></p>
<p><input type="submit" name="submit" value="表示"></p>
</form>
<?php
    if(isset($_POST["chb"])) {
        $dsn = "mysql:dbname=db1; host=192.168.10.199";
        $userid = "student";
        $passwd = "jiit";
        $db = new PDO($dsn, $userid, $passwd);
        $db->exec("set names utf8");
        $jpn["EmployeeID"] = "番号";
        $jpn["EmployeeName"] = "名前";
        $jpn["Height"] = "身長";
        $jpn["Weight"] = "体重";
        $jpn["EMail"] = "メール";
        $jpn["HireFiscalYear"] = "雇用年";
        $jpn["Birthday"] = "誕生日";
        $jpn["BloodType"] = "血液型";
        $array = $_POST["chb"];
        $n = count($array);
        $sql = "SELECT ";
        for($i = 0; $i < $n-1; $i++)
            $sql .= $array[$i] . ", ";
        $sql .= $array[$n-1] . " FROM employees";
        $res = $db->query($sql);
        print "<table border='1' cellpadding='5'>";
        for($i = 0; $i < $n; $i++)
            print "<th align='center'>" . $jpn["$array[$i]"] . "</th>";
        while ($rec = $res->fetch(PDO::FETCH_NUM)) {
            print "<tr align='right'>";
            for($i = 0; $i < $n; $i++)
                print "<td>$rec[$i]</td>";
            print "</tr>";
        }
        print "</table>";
        $db = NULL;
    }
?>
</body>
</html>
```

p61.php

```
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>課題 6 1</title>
</head>
<body>
  <form method="POST" action="p61.php">
<?php
  $dsn = "mysql:dbname=db1; host=192.168.10.199";
  $userid = "student";
  $passwd = "jiit";
  $db = new PDO($dsn, $userid, $passwd);
  $db->exec("set names utf8");
  $sql = "SHOW TABLES";
  $res = $db->query($sql);
  print "テーブル<select name='tbl'>";
  print "<option> </option>";
  while ($rec = $res->fetch(PDO::FETCH_NUM))
    print "<option>" . $rec[0] . "</option>";
  print "</select>の一覧を";
  print "<input type='submit' name='submit' value='表示'>";
?>
  </form>
<?php
  if(isset($_POST["tbl"])) {
    $sql = "SELECT * FROM " . $_POST["tbl"];
    $res = $db->query($sql);
    print "<table border='1' cellpadding='5'>";
    for($i = 0; $i < $res->columnCount(); $i++) {
      $meta = $res->getColumnMeta($i);
      print "<th>" . $meta['name'] . "</th>";
    }
    while ($rec = $res->fetch(PDO::FETCH_NUM)) {
      print "<tr>";
      for($i = 0; $i < $res->columnCount(); $i++)
        print "<td>$rec[$i]</td>";
      print "</tr>";
    }
    print "</table>";
    $db = NULL;
  }
?>
</body>
</html>
```