

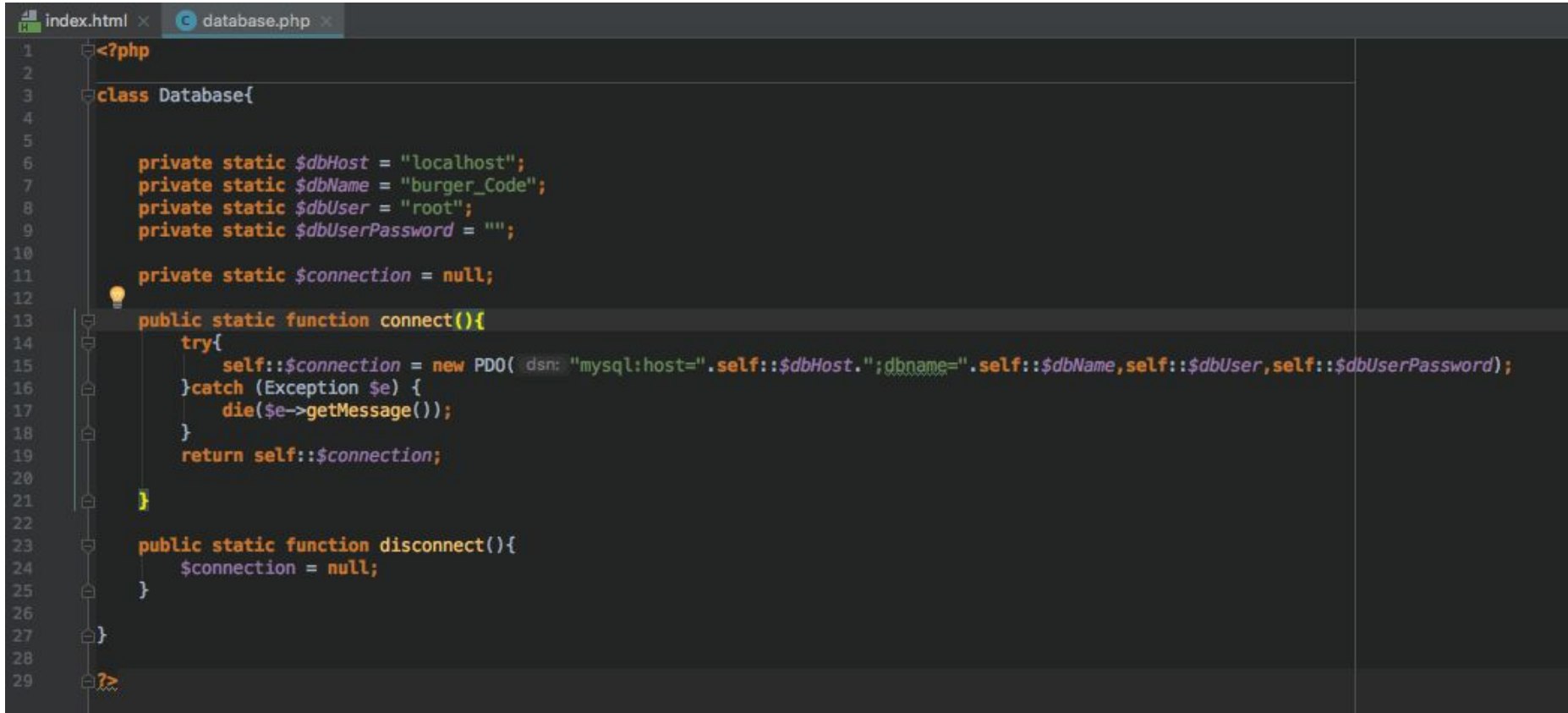
```

index.php x
5 <head>
6
7 </head>
8
9 <body>
10 <?php
11
12     class Student {
13
14         public $isStudent = true;
15         public $name;
16         public $age;
17         public $notes;
18
19         public function __construct($name, $age, $notes){
20             $this->name = $name;
21             $this->age = $age;
22             $this->notes = $notes;
23         }
24
25         public function myNameIs(){
26             echo "My name is $this->nom";
27         }
28
29         static function myAgeIs(){
30             echo "My age is 18";
31         }
32
33         public function presente(){
34
35             if($this->isStudent){
36                 echo "Je m'appelle $this->name et j'ai $this->age ans <br>" ;
37             }foreach ($this->notes as $matiere => $note){
38                 echo "En $matiere j'ai $note. <br>";
39             }
40         }
41
42         $noteMatt = array("Math" => 12, "Science" => 16);
43
44         //Instance de la class Student.
45         $matt = new Student( name: "Mathieu", age: 30, $noteMatt);
46         // Appel de fonction depuis l'instance de classe.
47         //$matt->myNameIs();
48         //Appel de fonction static directement par la classe.
49         //Student::myAgeIs();
50
51         $matt->presente();
52     ?>
53
54 </body>
55
56 </html>

```

Dans une classe pour accéder au propriété statique on utilise cet syntaxe :

self::\$maPropriété



```
1 <?php
2
3 class Database{
4
5
6     private static $dbHost = "localhost";
7     private static $dbName = "burger_Code";
8     private static $dbUser = "root";
9     private static $dbUserPassword = "";
10
11     private static $connection = null;
12
13     public static function connect(){
14         try{
15             self::$connection = new PDO( dsn: "mysql:host=".self::$dbHost.";dbname=".self::$dbName,self::$dbUser,self::$dbUserPassword);
16         }catch (Exception $e) {
17             die($e->getMessage());
18         }
19         return self::$connection;
20
21     }
22
23     public static function disconnect(){
24         $connection = null;
25     }
26 }
27
28
29
```