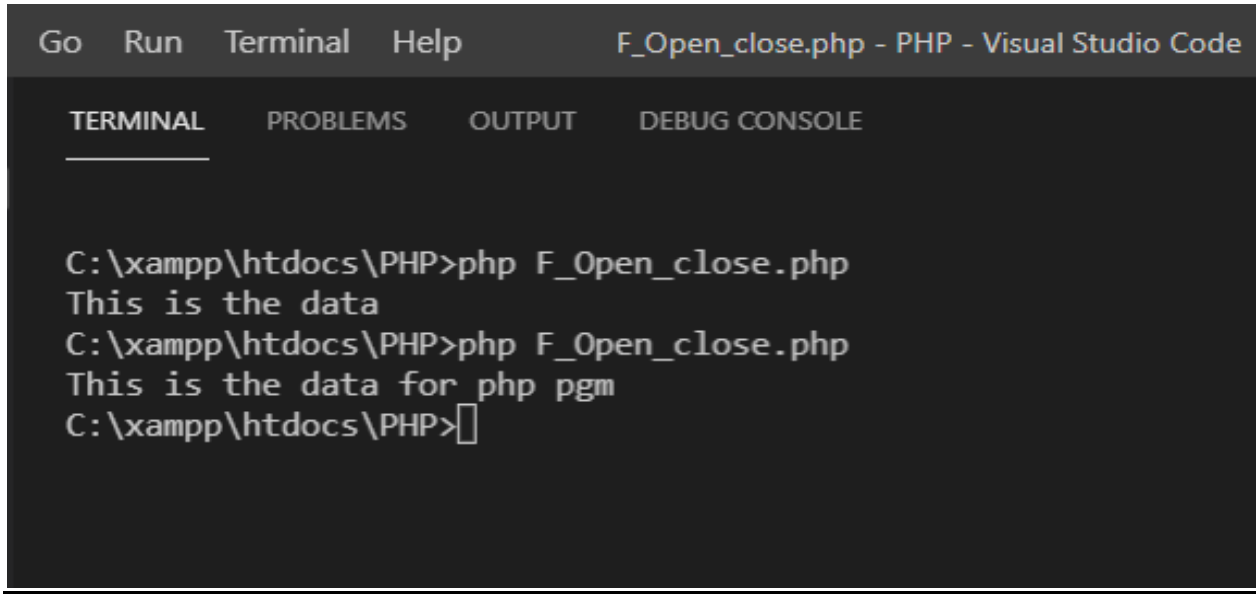
1. **Create a php program to open, close and delete a file.**

```php
<?php
//create a file.
$my_file = 'file.txt';
$handle = fopen($my_file, 'w') or die('Cannot open file:  '.
$my_file);
//write data
$data = 'This is the data for php pgm';
fwrite($handle, $data);
//read data
$my_file = 'file.txt';
$handle = fopen($my_file, 'r');
$data = fread($handle,filesize($my_file));
echo $data;
//close  file
fclose($handle);
?>
```

Output:

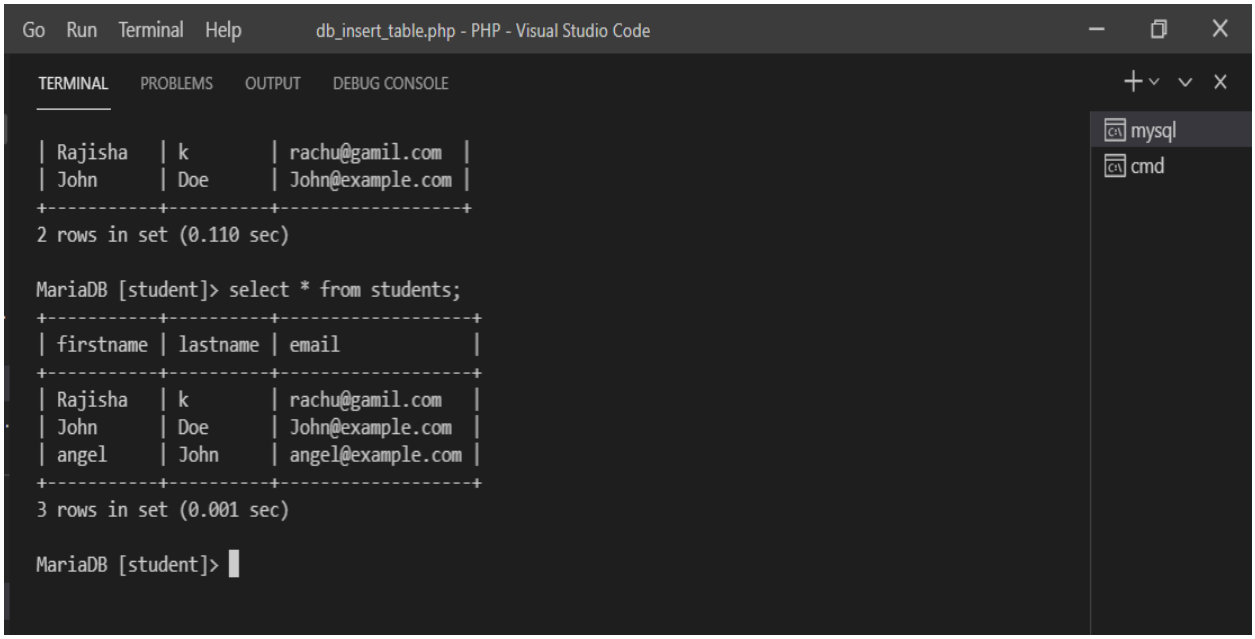


2. Create a php program to insert student data through html form to database.

```php
<?php
$Severname="localhost";
$Username="rajisha";
$password="rachu";
$dbname="student";
$conn= new mysqli($Severname,$Username,$password,$dbname);
if($conn->connect_error)
{
    die("Connection  failed\n".$conn->connect_error);

}
$sql="INSERT INTO students(firstname,lastname,email) VALUES(
'angel','John','angel@example.com')";
if($conn->query($sql)===TRUE)
{
    echo "new recorded created successfully\n";
}
else
{
    echo "Error".$sql."<br>".$conn->error;

}

?>
```

Output:

Go Run Terminal Help
db_insert_table.php - PHP - Visual Studio Code
TERMINAL
PROBLEMS
OUTPUT
DEBUG CONSOLE
C:\xampp\htdocs\PHP>php db_insert_table.php
new recorded createdsuccessfully
C:\xampp\htdocs\PHP>php db_insert_table.php
new recorded created successfully
C:\xampp\htdocs\PHP>
mysql
cmd


Go Run Terminal Help
db_insert_table.php - PHP - Visual Studio Code
TERMINAL
PROBLEMS
OUTPUT
DEBUG CONSOLE
| Rajisha | k | rachu@gamil.com |
| John | Doe | John@example.com |
2 rows in set (0.110 sec)
MariaDB [student]> select * from students;
firstname	lastname	email
Rajisha	k	rachu@gamil.com
John	Doe	John@example.com
angel	John	angel@example.com
3 rows in set (0.001 sec)
MariaDB [student]>
mysql
cmd