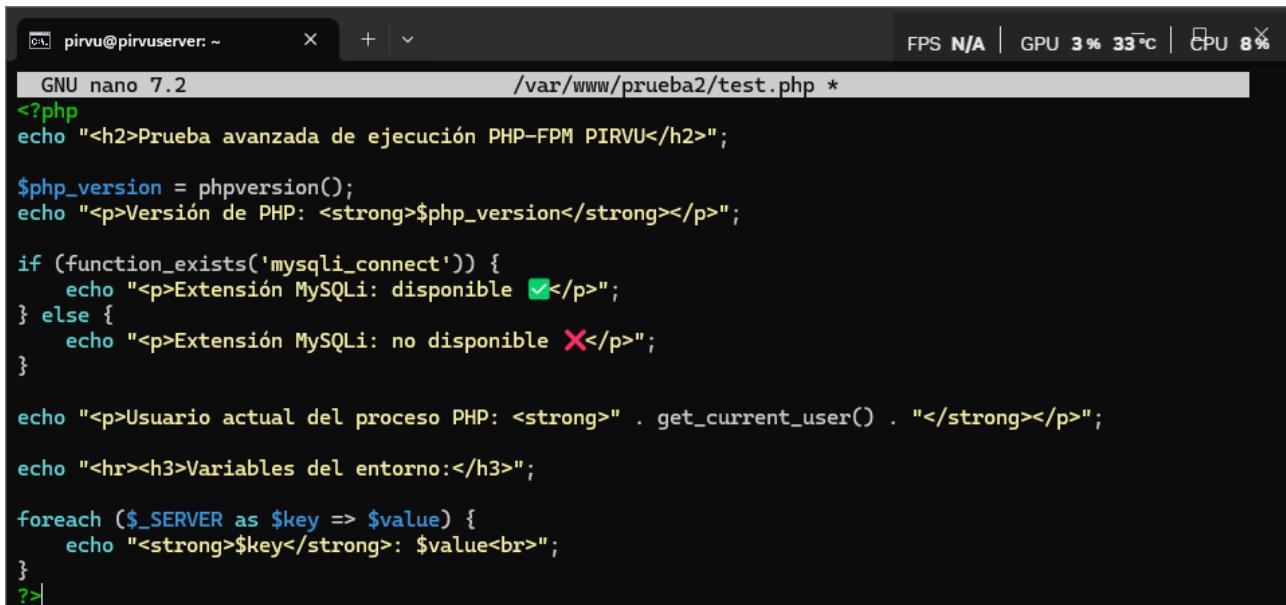


1-Crear el archivo principal index.php

```
sudo mkdir -p /var/www/prueba2
sudo chown -R www-data:www-data /var/www/prueba2
sudo chmod -R 755 /var/www/prueba2
sudo nano /var/www/prueba2/test.php
```



```
GNU nano 7.2                               /var/www/prueba2/test.php *
<?php
echo "<h2>Prueba avanzada de ejecución PHP-FPM PIRVU</h2>";

$php_version = phpversion();
echo "<p>Versión de PHP: <strong>$php_version</strong></p>";

if (function_exists('mysqli_connect')) {
    echo "<p>Extensión MySQLi: disponible ✓</p>";
} else {
    echo "<p>Extensión MySQLi: no disponible ✗</p>";
}

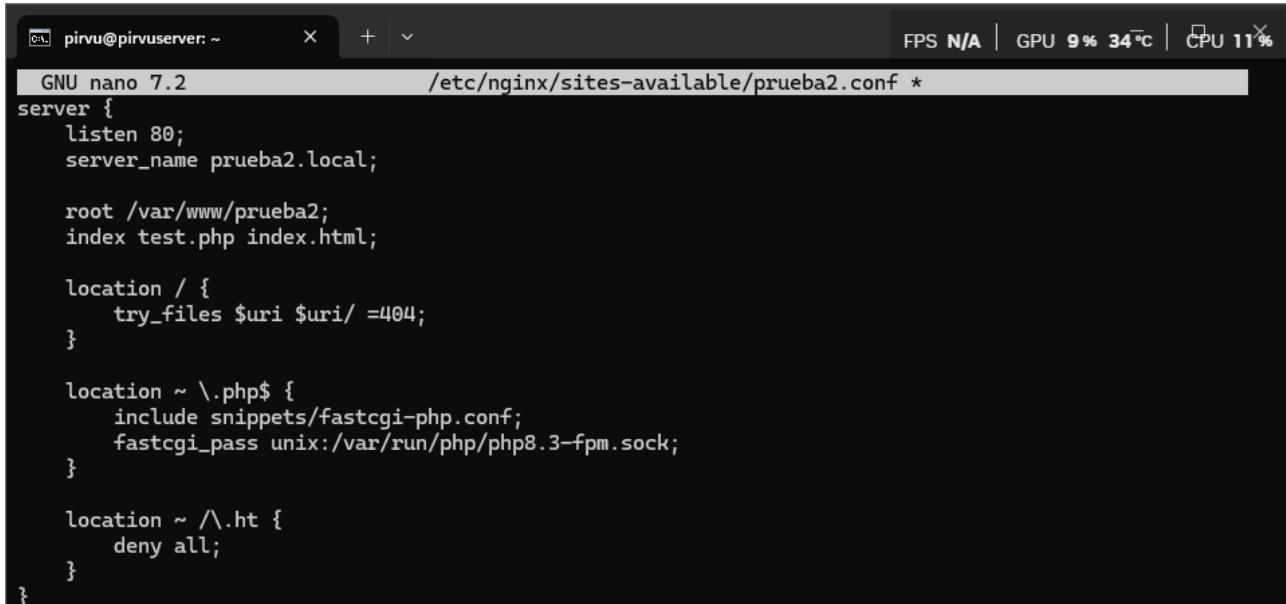
echo "<p>Usuario actual del proceso PHP: <strong>" . get_current_user() . "</strong></p>";

echo "<hr><h3>Variables del entorno:</h3>";

foreach ($_SERVER as $key => $value) {
    echo "<strong>$key</strong>: $value<br>";
}
?>
```

2-Crear el server-block

```
sudo nano /etc/nginx/sites-available/prueba2.conf
```



```
GNU nano 7.2                               /etc/nginx/sites-available/prueba2.conf *
server {
    listen 80;
    server_name prueba2.local;

    root /var/www/prueba2;
    index test.php index.html;

    location / {
        try_files $uri $uri/ =404;
    }

    location ~ \.php$ {
        include snippets/fastcgi-php.conf;
        fastcgi_pass unix:/var/run/php/php8.3-fpm.sock;
    }

    location ~ /\.ht {
        deny all;
    }
}
```

3-Activar el sitio

```
sudo ln -s /etc/nginx/sites-available/prueba2.conf /etc/nginx/sites-enabled/
```

```
sudo nginx -t
```

```
sudo systemctl reload nginx
```

The terminal window shows the following commands and output:

```
pirvu@pirvuserver:~$ sudo ln -s /etc/nginx/sites-available/prueba2.conf /etc/nginx/sites-enabled/
pirvu@pirvuserver:~$ sudo nginx -t
nginx: the configuration file /etc/nginx/nginx.conf syntax is ok
nginx: configuration file /etc/nginx/nginx.conf test is successful
pirvu@pirvuserver:~$ sudo systemctl reload nginx
```

The Firefox browser window displays a PHP test page titled "Prueba avanzada de ejecución PHP-FPM PIRVU". The page content includes:

- Versión de PHP: 8.3.6
- Extensión MySQLi: disponible ✓
- Usuario actual del proceso PHP: root

Below this, there is a section titled "Variables del entorno:" listing various environment variables:

- USER: www-data
- HOME: /var/www
- HTTP_PRIORITY: u=0, i
- HTTP_UPGRADE_INSECURE_REQUESTS: 1
- HTTP_CONNECTION: keep-alive
- HTTP_ACCEPT_ENCODING: gzip, deflate
- HTTP_ACCEPT_LANGUAGE: es-ES,es;q=0.8,en-US;q=0.5,en;q=0.3
- HTTP_ACCEPT: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
- HTTP_USER_AGENT: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:135.0) Gecko/20100101 Firefox/135.0
- HTTP_HOST: prueba2.local
- REDIRECT_STATUS: 200
- SERVER_NAME: prueba2.local
- SERVER_PORT: 80
- SERVER_ADDR: 192.168.18.124
- REMOTE_USER:
- REMOTE_PORT: 43394
- REMOTE_ADDR: 192.168.18.123
- SERVER_SOFTWARE: nginx/1.24.0
- GATEWAY_INTERFACE: CGI/1.1