

# Symfony 5

DÉVELOPPEMENT WEB AVANCÉ – UTILISATION D'UN FRAMEWORK

# Récupération de paramètres

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- ▶ Passage de paramètre entre les requêtes HTTP
- ▶ Différents type : GET, POST
- ▶ Intégration dans Symfony

```
<?php

namespace App\Controller;

use App\Service\Calcul;
use Symfony\Bundle\FrameworkBundle\Controller\AbstractController;
use Symfony\Component\Routing\Annotation\Route;

class DefaultController extends AbstractController
{
    /**
     * @param Calcul $calcul
     * @return \Symfony\Component\HttpFoundation\Response
     * @Route("/{a}/{b}", name="home")
     */
    public function home(Calcul $calcul, $a, $b)
    {
        return $this->render( view: "default/home.html.twig", [
            'addition' => $calcul->addition($a, $b),
            'soustraction' => $calcul->soustraction($a, $b)
        ]);
    }
}
```

# Via URL

```
<?php

namespace App\Controller;

use App\Service\Calcul;
use Symfony\Bundle\FrameworkBundle\Controller\AbstractController;
use Symfony\Component\HttpFoundation\Request;
use Symfony\Component\Routing\Annotation\Route;

class DefaultController extends AbstractController
{
    /**
     * @param Calcul $calcul
     * @return \Symfony\Component\HttpFoundation\Response
     * @Route("/", name="home")
     */
    public function home(Calcul $calcul, Request $request)
    {
        $a = $request->get( key: 'a');
        $b = $request->get( key: 'b');

        return $this->render( view: "default/home.html.twig", [
            'addition' => $calcul->addition($a, $b),
            'soustraction' => $calcul->soustraction($a, $b)
        ]);
    }
}
```

# Via paramètre GET