




```
class Container
{
    private $parameters = [];

    public function setParameter(string $key, $value): Container
    {
        $this->parameters[$key] = $value;

        return $this;
    }

    public function getParameter(string $key)
    {
        return $this->parameters[$key];
    }
}
```

```
$container = new Container();  
$container->setParameter('session_name', 'SESSION_ID');  
$container->setParameter('session_class', 'SessionStorage');  
  
$class = $container->getParameter('session_class');  
$sessionStorage = new $class($container->getParameter('session_name'));  
  
$user = new User($sessionStorage);
```

```
class Container
{
    private $parameters = [];

    public function __set($name, $value)
    {
        $this->parameters[$name] = $value;
    }

    public function __get($name)
    {
        return $this->parameters[$name];
    }
}
```



```
$container = new Container();  
$container->session_name = 'SESSION_ID';  
$container->session_class = 'SessionStorage';  
  
$sessionStorage = new $container->session_class($container->session_name);  
  
$user = new User($sessionStorage);
```

CUSTOM SERVICE CONTAINER



```
$container = new Container();  
$container->session_name = 'SESSION_ID';  
$container->session_class = 'SessionStorage';  
  
$sessionStorage = new $container->session_class($container->session_name);  
  
$user = new User($sessionStorage);
```



#HELLO SYMFONY CONTAINER

IoC-контейнер – это некая библиотека / фреймворк / программа, которая позволит вам упростить и автоматизировать написание кода с использованием данного подхода настолько, насколько это возможно