

EXERCISE: Please write the code to change the order of the ANAV filter category (Shipping to second place and Form factor to first place and Processor at third place) from the below URL

<https://www.dell.com/en-us/shop/desktop-computers/sr/desktops/xps-desktops?~ck=bt>

LOGIC:

```
const filterCategory = [{name:'shipping', caption_options: ['option1', 'option2']}, {name:'form Factor', caption_options: ['option3', 'option4']}, {name:'processor', caption_options: ['option5', 'option6']}];
```

```
[filterCategory[0], filterCategory[1]] = [filterCategory[1], filterCategory[0]];
console.log(filterCategory);
```

CODE:

```
var element1 =
document.getElementsByClassName("leftanav__option__box")[0].childNodes[4];
var element2 =
document.getElementsByClassName("leftanav__option__box")[0].childNodes[5];
var clonedElement1 = element1.cloneNode(true);
var clonedElement2 = element2.cloneNode(true);

element2.parentNode.replaceChild(clonedElement1, element2);
element1.parentNode.replaceChild(clonedElement2, element1);
```

OUTPUT:

The screenshot shows the Dell XPS Desktops product page. The left sidebar has been modified to show 'Form Factor' (Tower) as the first filter, followed by 'Shipping' (Ships Within 5 Days, Ships Within 10 Days), 'Processor' (All Intel Processors, Intel Core i9 K Series, Intel Core i9, Intel Core i7 K Series, Intel Core i7), 'Processor Generation' (11th Gen Intel Core, Core), and 'Cookie Consent'. The main content area displays three desktop models: 'XPS Desktop' (4.3 stars, \$649.99), 'XPS Desktop' (4.3 stars, \$719.99), and 'New XPS Desktop' (4.3 stars, \$769.99).